



HOWARD'S FRANK HOWARD'S

64th ANNIVERSARY

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SPRING CATALOG

Howard Block

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Pittsfield, Mass.

1893 - FRANK HOWARD'S - 1957

GENERAL LIST OF

Standard Tested Vegetable Seeds

PRICES SUBJECT TO CHANGE

SPECIAL NOTICE. We give no warranty, express or implied, as to the productivity of any seeds, bulbs or plants we sell and we will not be in any way responsible for the crop. Our liability in all instances is limited to the purchase price of the seed, bulbs, or plants.—FRANK HOWARD, INC.

SEED TREATMENT. All of our vegetable seed (except beets, chard, and onions) have been treated with Spergon, Spergon DDT, or Arasan. The treatment prevents seed decay and "damping-off". Stimulates growth. It is compatible with Legume Bacteria.



ASPARAGUS—Sow the seed thinly in rows 1 foot apart in April or May and keep down weeds; thin seedlings to 3 or 4 inches apart. Roots should be set out in spring in rich sandy loam, dug 18 inches deep, work in plenty of well rotted manure. Every fall a good dressing of coarse manure and our Garden Fertilizer should be applied after tops are cut and in the spring forked in. Never cut closely.

***MARY WASHINGTON**—The popular, rust-resistant asparagus—rich, dark green color, a marked improvement over the old varieties.

pkt. 15c; oz. 35c; $\frac{1}{4}$ lb. \$1.00

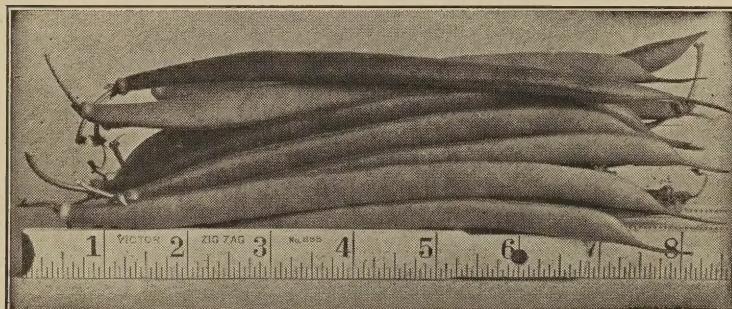
ASPARAGUS ROOTS—Mary Washington (New) 25 for \$1.25; 50 for \$2.00; 100 for \$3.75.

BEANS

When ground is perfectly warm, and dry, make drill 2 inches deep and 18 inches to 2 feet apart, drop the beans 3 inches apart in the drills, cover not over 2 inches deep. Hoe well in dry weather. Sow every two weeks for succession. Compost, or our Garden Fertilizer may be thoroughly worked into soil before planting.

Dwarf Green Podded Varieties—Snap

***STRINGLESS GREEN POD**, Asgrow (Tendergreen)—Early, tender and crisp. Pods dark green, long and straight, round, meaty, stringless. $\frac{1}{4}$ lb. 20c; $\frac{1}{2}$ lb. 35c; 1 lb 60c; 2 lbs. \$1.10; 5 lbs. \$2.65.



***G I A N T STRINGLESS GREEN POD**—

Very early, round pods absolutely stringless, fine quality, one of the finest snap beans grown; $\frac{1}{4}$ lb. 20c, $\frac{1}{2}$ lb. 35c., 1 lb. 60c., 2 lbs. \$1.00, 5 lbs. \$2.65.

BOUNTIFUL,—Pods grow to large size, are flat, fleshy and stringless, when young, cook tender with fine quality. $\frac{1}{4}$ lb. 20c; $\frac{1}{2}$ lb. 35c; 1 lb. 60c; 2 lbs. \$1.10; 5 lbs. \$2.65.

*Particularly suitable for quick freezing.



BEANS—Continued

Shell—Dwarf Varieties

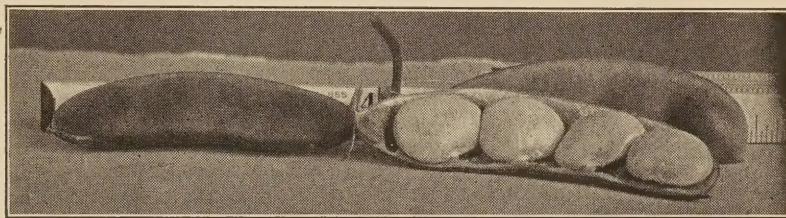
MAHOGANY RED KIDNEY—A good shell bean, $\frac{1}{4}$ lb. 35c., $\frac{1}{2}$ lb. 60c., 1 lb. \$1.10., 2 lbs. \$1.95., 5 lbs \$4.00

IMPROVED ROYAL WHITE or KIDNEY—Excellent for shelling green or baking when mature. $\frac{1}{4}$ lb. 35c; $\frac{1}{2}$ lb. 60c; 1 lb. \$1.10.; 2 lb. \$1.95.; 5 lb. \$4.00.

RANGER—Seed white and cylindrical—excellent for dry beans. Matures in 56 days. $\frac{1}{4}$ lb. 35c., $\frac{1}{2}$ lb. 60c., 1 lb., \$1.10., 2 lbs. \$1.95., 5 lbs. \$4.00.

IMPROVED YELLOW EYE, Shell— $\frac{1}{4}$ lb. 20c, $\frac{1}{2}$ lb. 35c, 1 lb. 60c, 2 lbs. \$1.00, 5 lbs. \$2.65.

HORTICULTURAL DWARF, or Dwarf Cranberry, productive, thick, flat pod. $\frac{1}{4}$ lb. 25c; $\frac{1}{2}$ lb. 40c; 1 lb. 70c; 2 lbs. \$1.30; 5 lbs. \$3.00.



Our Fordhook Bush Lima Bean

Lima Beans—Bush

***FORDHOOK BUSH LIMA**, Concentrated strain — Both pods and beans are very large: $\frac{1}{4}$ lb. 20c; $\frac{1}{2}$ lb. 35c; 1 lb. 60c; 2 lbs. \$1.15; 5 lbs. \$2.65.

EARLY BABY POTATO LIMA,—A new and attractive variety. All America Silver Medal for 1940. $\frac{1}{4}$ lb. 20c; $\frac{1}{2}$ lb. 35c; 1 lb. 60c; 2 lbs. \$1.15; 5 lbs. \$2.65.

***BUSH LIMA**,—Henderson's—An early Bush Lima, very productive, requires no stakes or poles, quality excellent. $\frac{1}{4}$ lb. 20c; $\frac{1}{2}$ lb. 35c; 1 lb. 60c; 2 lbs. \$1.15; 5 lbs. \$2.65.

BROAD WINDSOR, or FAVA,— $\frac{1}{4}$ lb. 35c; $\frac{1}{2}$ lb. 60c; 1 lb. \$1.00; 2 lbs. \$1.80; 5 lbs. \$4.00.

Pole—Lima

EARLY LEVIATHAN LIMA,—The earliest large lima pole bean. Enormous cropper green podded, excellent quality. Pkt. 20c; $\frac{1}{2}$ lb. 35c; 1 lb. 65c; 2 lbs. \$1.20; 5 lbs. \$2.60

KING OF THE GARDEN LIMA,—Heavy cropper, bean and pod very large. Pole. Pkt. 20c; $\frac{1}{2}$ lb. 35c; 1 lb. 65c; 2 lbs. \$1.20; 5 lbs. \$2.60.

Dwarf, Wax or Butter Varieties—Snap

	$\frac{1}{4}$ lb.	$\frac{1}{2}$ lb.	1 lb.	2 lbs.	5 lbs.
* BLACK WAX, PENCIL POD ,—Slender, long, round pods, hardy and prolific, splendid quality, best of the wax varieties,	.20	.35	.60	1.15	2.65

IMPROVED RUSTLESS GOLDEN WAX,—Hardy and productive, pods flat, stringless, wax-like and handsome,

ROUND POD KIDNEY WAX (Improved)—Pods oval, light yellow, brittle, stringless and fleshy

.20	.35	.60	1.15	2.65
.20	.35	.60	1.15	2.65
.20	.35	.60	1.15	2.65

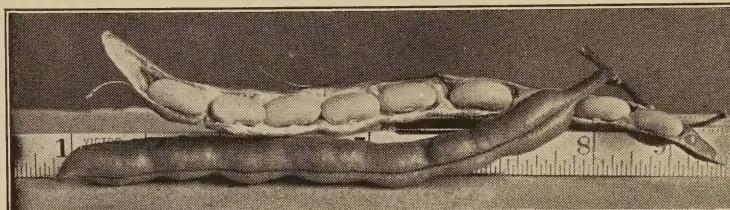
Climbing or Pole Varieties

Sow after danger from frost, and soil is warm and dry, in hills 4 feet each way. Poles 8 or 10 feet long, should be firmly set in hills before planting seed.

LONDON HORTICULTURAL OR SPECKLED CRANBERRY,—A popular variety for shelling,

Pkt. $\frac{1}{2}$ lb.	1 lb.	2 lbs.	5 lbs.	
.25	.35	.60	1.15	2.65

*Particularly suitable for quick freezing.

BEANS—Climbing or Pole Varieties—Continued

Old Homestead Pole Beans

* **OLD HOMESTEAD, (Kentucky Wonder)**—The most popular of the green podded pole varieties, enormously productive, tender and well flavored.

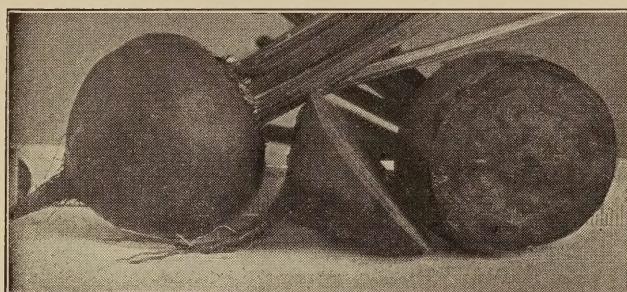
Pkt. 20c; $\frac{1}{2}$ lb. 35c; 1 lb. 60c; 2 lbs. \$1.15; 5 lbs. \$2.65

STRINGLESS BLUE LAKE 228—Pods tender, fine quality, much the same flavor as Kentucky Wonder, vigorous, and productive. Promising. Very early.

Pkt. 40c; $\frac{1}{2}$ lb. 75c; 1 lb. \$1.25; 2 lbs. \$2.00; 5 lbs. \$4.75

SCARLET RUNNER—Grown principally for ornament, scarlet blossoms.

Pkt. 35c; $\frac{1}{2}$ lb. 60c; 1 lb. \$1.00; 2 lbs. \$1.80; 5 lbs. \$4.00



Detroit Dark Red Beet

BEETS Table Varieties

Sow as early as the ground can be worked and every two weeks after, up to the first week of July for a succession. For general crop sow after middle of May. Sow in drills, 1 foot to 15 in. apart, and when well up thin from 4 to 6 in. Soil should be light, sandy loam, well enriched—very little danger of getting too rich.

ASGROW WONDER BEET, Earliest—Dark, deep red, tender, and of excellent quality—semi-globular. All American Silver Medal. The best garden beet in every way. Early.

pkt. $\frac{1}{2}$ oz. oz. $\frac{1}{4}$ lb. $\frac{1}{2}$ lb.

.10 .15 .25 .55 \$1.00

IMP. CROSBY'S EGYPTIAN—Roots very dark red, flesh deep purplish red,

.10 .15 .25 .55 1.00

DETROIT DARK RED TURNIP—Round, skin dark blood-red, flesh bright red, excellent quality.

.10 .15 .25 .55 1.00

SWISS CHARD, Fordhook Giant—Grown exclusively for its leaves. The middle of the leaf can be used and served like asparagus, the rest like spinach,

.15 .20 .35 .60 .95

MANGEL WURZEL

MAMMOTH LONG RED,—One of the best for deep soil, roots very large, very heavy cropper,

Oz.	$\frac{1}{4}$ Lb.	Lb.
.20	65	2.00

* Particularly suitable for quick freezing.

TABLE I

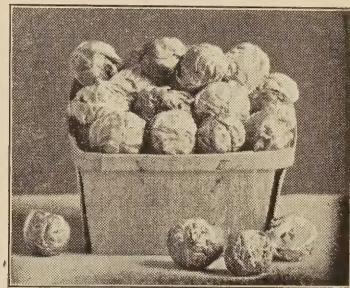
Vegetables as sources of vitamins, minerals, and energy†

Kind of vegetable	Vitamin A	Thiamine Vitamin B	Ascorbic acid Vitamin C	Riboflavin Vitamin G	Calcium	Iron	Energy value
Beans, Lima (green)							Calories pound
Beans, snap	Excellent	Good	Good	Good	Good	Excellent	
Beet greens	Excellent			Excellent	Good	Good	595
Cabbage		Good	Excellent	Good	Good	Excellent	190
Carrots	Excellent	Good		Good	Good		150
Chard	Excellent	Good		Good	Good		130
Collards	Excellent	Good	Excellent	Good	Excellent	Excellent	205
Corn, sweet		Good		Good	Excellent	Good	115
Kale	Excellent	Good		Good			225
Lettuce, green	Excellent	Good	Excellent	Excellent	Good	Excellent	510
Parsnips		Good	Good	Good	Good	Good	85
Potatoes		Good	Good		Good		380
Spinach	Excellent	Good	Excellent	Good			385
Squash, Hubbard	Excellent						200
Sweet Potatoes	Excellent	Good	Good				565
Tomatoes, red	Excellent	Good	Excellent				105
Turnip greens	Excellent	Good	Excellent	Excellent	Excellent	Excellent	165
Turnips, white			Excellent		Good		155

†Data of the Bureau of Home Economics.

BROCCOLI

*ITALIAN GREEN SPROUTING, (Calabrese) plant forms solid green head; when central head is cut numerous sprouts develop with smaller heads, cut with five or six inches of stem; prepare like asparagus; $\frac{1}{8}$ Oz. pkt. 15c; $\frac{1}{4}$ oz. 20c; $\frac{1}{2}$ oz. 25c; 1 oz. 40c.

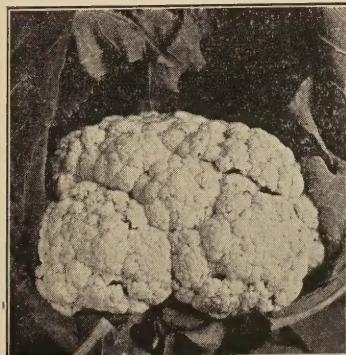


Brussels Sprouts

BRUSSELS SPROUTS

(Cultivation same as Cabbage.)

*LONG ISLAND IMPROVED Compact heads, probably the best. $\frac{1}{8}$ Oz. Pkt. 20, $\frac{1}{2}$ oz. .40



Cauliflower

*Particularly suitable for quick freezing.

CAULIFLOWER

CULTURE.—Same as cabbage except that an extra amount of fertilizer and plenty of water may be used to advantage.

*EARLY SNOWBALL—The best cauliflower grown, a sure header, pkt. 20c; $\frac{1}{4}$ oz. \$.80.

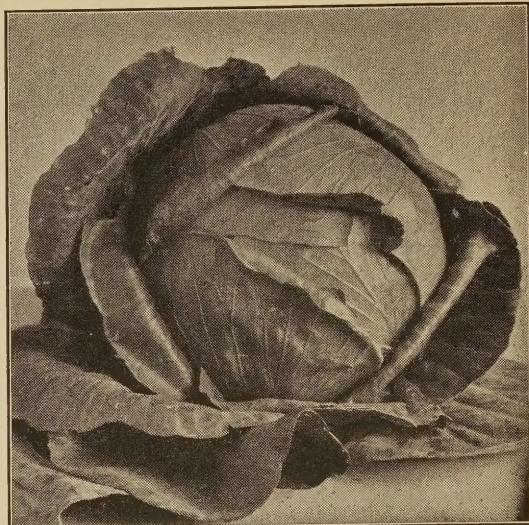
*SUPER SNOWBALL—Starts heading early and uniformly. Heads medium large, compact, very white, pkt. 20c; $\frac{1}{4}$ oz. \$.80

PLANTS IN SEASON

CABBAGE

Soil for Cabbage should be rich heavy loam, with good drainage. Use an abundance of stable or our Garden Fertilizer, worked well into the soil. Sow in hot beds, transplanting in the spring as soon as the ground can be worked, 2 ft. apart one way and 12 to 18 in. the other, according to variety. For late crops, sow in May, transplant in July.

COPENHAGEN MARKET—The finest, large, round-headed, early Cabbage, solid, fine quality, short stemmed, 15c $\frac{1}{8}$ oz. pkt., 45c $\frac{1}{2}$ oz., 80c oz., \$2.20 $\frac{1}{4}$ lb.



SELECTED LATE FLAT DUTCH,—A valuable late variety, one of the best for main winter crop, 15c $\frac{1}{8}$ oz. pkt., 45c $\frac{1}{2}$ oz., 80c oz., \$2.20 $\frac{1}{4}$ lb.

GOLDEN ACRE —Earliest round headed cabbage, medium size, hard, solid,	$\frac{1}{8}$ Oz Pkt.	$\frac{1}{2}$ Oz.	Oz.	$\frac{1}{4}$ Lb.
	.15	.45	.80	2.20

MAMMOTH ROCK RED,—Largest and surest header, red,

EARLY JERSEY WAKEFIELD —The earliest cabbage, heads cone shaped and solid15	.45	.80	2.20
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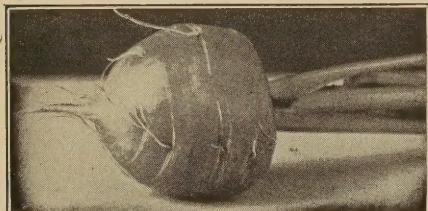
PERFECTION DRUMHEAD SAVOY ,—Very tender, excellent flavor, fine,15	.45	.80	2.20
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HOLLANDER OR DANISH BALL HEAD ,—Medium size heads, solid, best keeping cabbage grown,20	.50	.90	2.30
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CHINESE (Chihli) CABBAGE. Earliest and most sure heading of the Chinese varieties. Delicate, mild, cabbage flavor, cultivation same as late cabbage. 15c $\frac{1}{8}$ oz. pkt., 35c $\frac{1}{2}$ oz., 60c oz., \$1.70 $\frac{1}{4}$ lb.

CARROTS

Sow from middle of May to first of July, in rows 10 in. apart for early, and 14 for main crop, or further apart if it is desired to cultivate with machine. Thin out to 5 in. in rows for early crop, 6 to 7 in. for main crop. Soil, light, sandy loam deeply dug, richly manured, hoe often, cultivate deep.



French Forcing Carrot

***CORELESS, Nantes Improved**—Early, finest quality, deep orange, free from woody heart, 15c $\frac{1}{4}$ oz. pkt., 20c $\frac{1}{2}$ oz., 30c oz., \$.85 $\frac{1}{4}$ lb.

***CHANTENAY**—fine for home and market garden and canning, roots deep orange, smooth, tapered, stump rooted, 15c $\frac{1}{4}$ oz. pkt. 20c $\frac{1}{2}$ oz., 30c oz., \$.85 $\frac{1}{4}$ lb.

DANVERS HALF LONG,—(Stump rooted), popular, orange roots with broad shoulders. 10c $\frac{1}{4}$ oz. pkt., 15c $\frac{1}{2}$ oz., 25c oz., 75c $\frac{1}{4}$ lb.

*Particularly suitable for quick freezing.

CARROTS—(Continued)

HUTCHINSON—Root 10 to 12" in length, stump root, deep orange, immensely productive; excellent for stock or table. $\frac{1}{4}$ Oz. Pkt $\frac{1}{2}$ Oz. Oz. $\frac{1}{4}$ Lb.
 .15 .20 .30 .75



CELERY

CULTURE.—Sow seeds in light rich soil, as early as ground can be worked, in drills 8 or 10 inches apart, cover seeds about a quarter of an inch deep, rolling or treading them if ground is dry. When fairly out of seed leaf transplant or thin from 6 to 8 inches apart in the row, and let grow until wanted to plant out. Keep well wet down in dry weather. Set out in July, 6 to 8 inches apart, (press soil firmly against roots), in single row in shallow trenches, having previously worked a good quantity of well rotted manure in bottom of trench. It is well to work thoroughly into the soil under and around the trench a quantity of our Garden Fertilizer. To raise good celery requires rich soil. Earth up two or three times, taking care not to let the earth get into the heart of the plant.

DWARF GOLDEN SELF BLANCHING,—One of the best early, $\frac{1}{8}$ Oz. Pkt. $\frac{1}{4}$ Oz. Oz. $\frac{1}{4}$ Lb.
solid, fine nutty flavor, good size, golden yellow, 25 .70 1.25 3.75

GOLDEN PLUME, OR WONDERFUL.—A new, large, golden yellow celery, of very finest quality, easily blanched, somewhat earlier than the Golden Self-Blanching, good keeper. .25 .70 1 25 3.75

CELERIAC

(Turnip-Rooted Celery)

CULTURE—Similar to celery.

LARGE SMOOTH PRAGUE—An improved variety, round, smooth roots, the largest and best variety. Used for celery-like flavoring in soups. 20c $\frac{1}{8}$ oz. pkt., 50c $\frac{1}{2}$ oz.

CHICORY

CULTURE—Sow in June, transplant in autumn into sand in cellar.

CATALOGNA (Radicetta)—Stalks used like asparagus—
15c $\frac{1}{8}$ oz. pkt. 50c $\frac{1}{2}$ oz.

LARGE ROOTED—15c $\frac{1}{8}$ oz. pkt., 50c $\frac{1}{2}$ oz.

WITLOOF—Sometimes known as French Endive. Sow in May or June in drills. Thin to 6 inches. for winter salad, cut tops to within one inch of crown, plant in soil in cellar, letting tops grow up through leaves, shavings or excelsior. Moistened occasionally. 15c $\frac{1}{8}$ oz. pkt., 50c $\frac{1}{2}$ oz.

COLLARD

TRUE GEORGIA (Southern)—Used in the South for greens. An excellent source of vitamins. 15c pkt., 30c $\frac{1}{2}$ oz., 50c oz.



Witloof Chicory

SWEET CORN

Plant in hills 3 ft. apart each way, and five or six kernels in a hill. Hoe often, drawing soil up to stem after first hoeing. Break off side shoots. Make ground very rich. Use broadcast or in the hill our Garden Fertilizer, worked well into soil. It has been found very beneficial to sow these fertilizers between the rows before cultivating and hoeing the second time.

We have been very careful in selecting the best and sweetest varieties of corn adapted to this section. The list below is arranged in order of maturity.

	$\frac{1}{4}$ lb.	$\frac{1}{2}$ lb.	1lb.	2lbs.	5lbs.
GOLDEN HUMMER (Sunshine) — Largest and earliest of the yellow varieties, 74 days,	.20	.30	.55	.90	2.10
GOLDEN BANTAM —8 Row, selected stock. Small, yellow ears, delicious flavor, 79 days,	.20	.30	.55	.90	2.10
BLACK MEXICAN —Exceptionally sweet; 88 days,	.20	.30	.55	.90	2.10
* STOWELL'S EVERGREEN . The standard for quality, and the best known variety, remains a long time in suitable condition for boiling, 95 days.	.20	.30	.55	.90	2.10
POP CORN —Japanese Hull-less—for seed. Ears chunky, white kernels, pop to large snowy white. Pkt. 10c; $\frac{1}{4}$ lb. 30c; lb. 80c.	.20	.30	.55	.90	2.10

HYBRID SWEET CORN

	Pkt.	$\frac{1}{2}$ lb.	lb.	2lbs.	5lbs.
SPANCROSS C13X3 —Early—10-12 Row golden yellow sweet and tender, small ears. 73 days,	.30	.50	.85	1.55	3.15
MARCROSS C13.6 —popular early yellow hybrid 10-14 rowed good quality. Matures just before Golden Bantam. 76 days,	.30	.50	.85	1.55	3.15
GOLDEN BEAUTY —Med. yellow, 12-14 Rowed high quality and tender, 80 days	.30	.50	.85	1.55	3.15
ASGROW GOLDEN 25 —Kernels narrow, deep, tender, excellent color, outstanding flavor, 83 days.	.30	.50	.85	1.55	3.50
* GOLDEN CROSS BANTAM —Ears 10-14 rowed, kernels rich yellow in color, excellent quality; excellent for canning and market garden use. Matures just after Golden Bantam, 85 days,	.30	.50	.85	1.55	3.15

Note—The high elevation and short growing season in Berkshire County force us to select only the finest early maturing strains of these varieties of corn.

ENSILAGE OR FODDER CORN

CORNELL 29-3—A fine ensilage corn.
14 lbs. \$3.00, 56 lbs. \$10.50

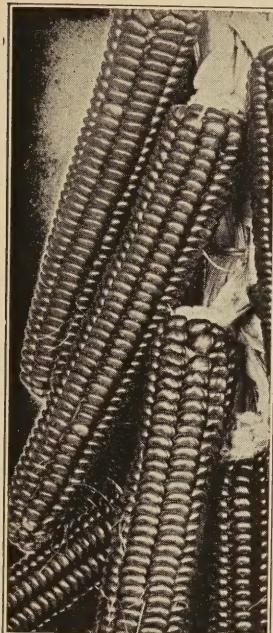
US13—New and promising.
14 lbs. \$3.00
Bushel \$10.50

CORNELL M1—14 lbs. \$3.00
56 lbs. \$10.50.

WEST BRANCH SWEEP-STAKES—14 lbs. \$2.50;
56 lbs. \$8.00

M4—14 lbs. \$3.00; 56 lbs.
\$8.00





CRESS OR PEPPER GRASS

Sow curled variety thickly in shallow drills every two or three weeks. Cut often.

	$\frac{1}{8}$ Oz.	Pkt.	$\frac{1}{2}$ Oz.	Oz.
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EXTRA CURLLED,—Used as salad .10 .35 .60

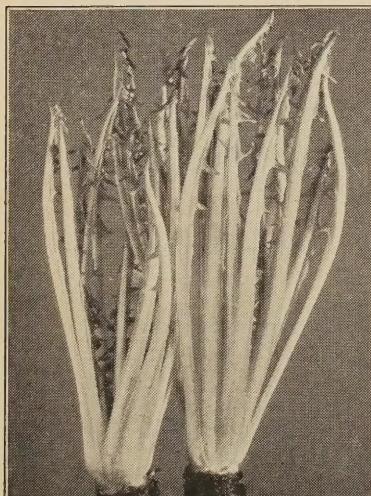
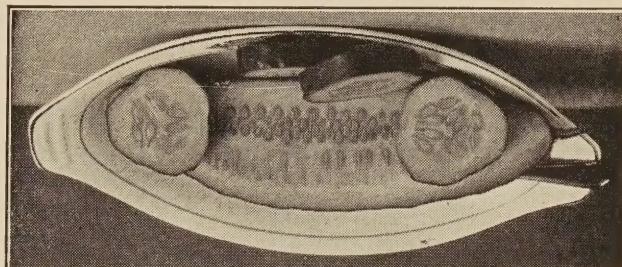
WATER CRESS—Grows along the banks
of ponds and streams—a fine salad, .20 .60 1.00

CUCUMBERS

CULTURE—For very early crops, sow seeds in hotbeds upon pieces of sod. Transplant when danger from frost is over. For general crop, sow in open ground when danger from frost is over and again for a succession. For pickles sow from middle of June, to first week in July. Plant in hills 4 ft. apart, making hills rich.

CHICAGO PICKLING—

Best for pickling, 15c pkt.,
20c $\frac{1}{2}$ oz., 30c oz., 85c $\frac{1}{4}$ lb.



IMPROVED LONG GREEN—The favorite for general crop, good pickler or slicer. 15c pkt., 20c $\frac{1}{2}$ oz., 30c oz., 85c $\frac{1}{4}$ lb.

STRAIGHT-8 W. S.—Cylindrical, rounded at ends, medium green, attractive.

Pkt. 15c, $\frac{1}{2}$ oz. 20c, oz. 30c, $\frac{1}{4}$ lb. 85c.

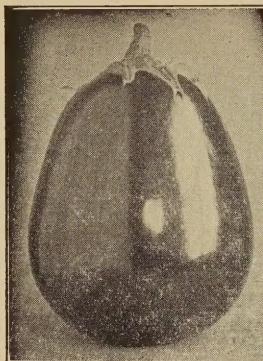
MARKETER—Slender dark green. Excellent quality, uniform. 15c pkt., 20c $\frac{1}{2}$ oz., 30c oz., 85c $\frac{1}{4}$ lb.

DANDELION

Sow in early Spring in drills $\frac{1}{2}$ in. deep and 18 in. apart, thin plants to 12 in. Keep clear of weeds. The leaves will be ready to cut the following spring. They are best if blanched, which can be done by placing two boards edgewise over the row.

Improved Thick Leaved Dandelion

ARLINGTON THICK LEAVED—Very much superior to common dandelion for greens.
25c $\frac{1}{16}$ oz. pkt., $\frac{1}{2}$ oz. \$1.00.



Egg Plant

EGG PLANT

Sow in hot beds very early in spring, transplant when 2 in. high into second bed or small pots, or thin to 4 in. apart. Plant out after weather is perfectly settled and warm. Set plants 3 ft. by 2 ft.

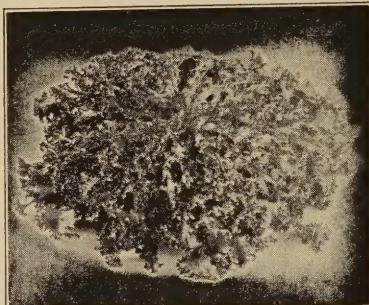
BLACK BEAUTY—Earliest, dark color,
15c $\frac{1}{8}$ oz. pkt., 40c $\frac{1}{2}$ oz., 75c oz.

NEW HAMPSHIRE HYBRID—Early, prolific, deep purple.
15c $\frac{1}{8}$ oz. pkt., 40c $\frac{1}{2}$ oz.,
75c per oz.

ENDIVE

Sow in June, July or August, cover lightly, thin to 8 in. apart. Water well if dry. When leaves are 6 or 8 in. blanch by tying together near top; at approach of winter, take up with ball of earth and put in cool dry cellar. Handling of plants must be done when dry.

GREEN CURLED RUFFEC—The popular variety, one of the best salads for fall and winter use. 20c pkt., 35c oz., 90c $\frac{1}{4}$ lb.



Endive

GOURDS FANCY VARIETY MIXED, Many odd shapes. 15c pkt.

Kohlrabi

KALE

DWARF GREEN CURLED SCOTCH—Grown for winter greens. 15c pkt., 40c oz., 90c $\frac{1}{4}$ lb.

KOHLRABI

Sow in Spring in rows 18 in. apart, thin to 8 or 10 in., when thickened stems are 2 or 3 in. through above ground they are ready to eat and should be used at once. Cook same as turnips.

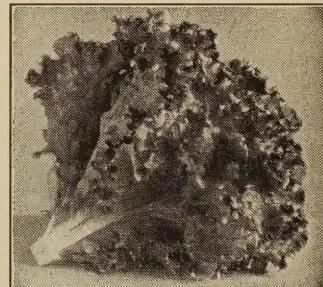
WHITE VIENNA—15c $\frac{1}{8}$ oz. pkt., 25c $\frac{1}{2}$ oz., 40c oz.,
\$1.45 $\frac{1}{4}$ lb.

LETTUCE (Head)

Sow in hot beds, and in open ground as soon as it can be worked, sow again in 2 weeks for succession. Transplant in rows 8 in. apart. Cos should be started very early in hot beds, and to blanch should be tied. Lettuce requires very rich ground well pulverized, in fact, lettuce to be tender and crisp should have a rapid growth, otherwise it will be tough and probably bitter.

BIG BOSTON—About twice the size and one week later than The Boston Market, produces large, solid heads, light green leaves, slightly tinged brown, smooth.

$\frac{1}{8}$ Oz. Pkt. 15c, $\frac{1}{2}$ Oz. 30c, Oz. 50c, $\frac{1}{4}$ Lb. \$1.35.



GREAT LAKES—Sure heading, crinkled dark green leaves, large, Pkt. $\frac{1}{8}$ oz. .15 .35 .65 1.85 thick, glossy and well-folded.

OAK LEAF—Early, crisp, sweet tender variety. Leaves oak leaf outline, medium green, compact.

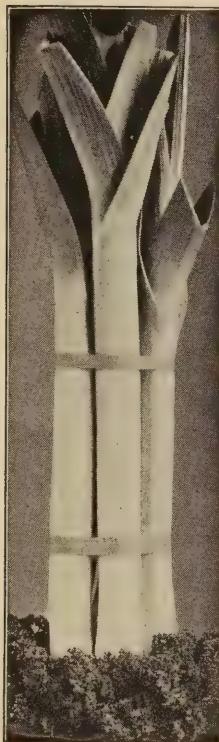
.15 .25 .45 1.50

IMPERIAL 847 BLACK SEEDED (Iceberg type)—Heads medium large, hard, fine, stands up well in summer weather, resists tip burn, better than Salamander.

.15 .35 .65 1.85

COS OR ROMAINE WHITE PARIS,—Self-closing, an excellent variety, very crisp and tender, inside leaves bleach greenish white.

.15 .25 .45 1.50



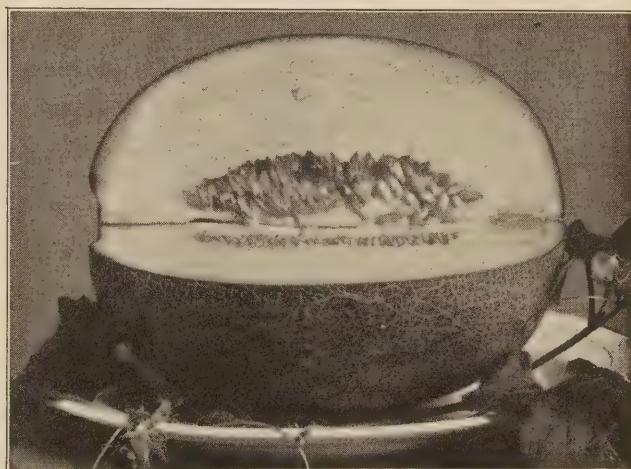
Leek

HALE'S BEST No. 36—As-grow Strain—80 days. Thick, deep salmon-colored flesh; sweet, aromatic, fine quality. 20c pkt., 25c $\frac{1}{2}$ oz., 35c oz., 85c $\frac{1}{4}$ lb.

HALE'S BEST, Jumbo Strain—83 days. Flesh thick, salmon orange, sweet, of excellent quality. 20c pkt., 25c $\frac{1}{2}$ oz., 35c oz., 85c $\frac{1}{4}$ lb.

CULTURE	Pkt.	Oz.	$\frac{1}{4}$ Lb.
Same as Musk Melon, only plant further apart, about 8 or 10 feet.	.15	.30	.80
RHODE ISLAND RED —Early midseason of good quality	.25	.75	2.50
SUGAR BABY —New, sweet and promising,	.15	.45	1.35
NEW HAMPSHIRE MIDGET —Small, early, red crisp and sweet,	.15	.30	.80
CITRON —Red Seed,—For Preserving,			

WATER MELON



MUSTARD

Sow thickly during early spring in shallow drills. Sow early in September for fall salad.

FORDHOOK FANCY—Mild, bright green plume like—15c pkt., oz. 35c, $\frac{1}{4}$ lb. \$1.00

MUSHROOM SPAWN



A Mushroom Cellar Bed

Mushrooms are more easily cultivated than many people imagine and may be grown in any room or cellar where the temperature can be maintained at from 50 to 65 degrees. For the beds use a mixture of three parts horse droppings and one part good fresh loam. Before being placed in the bed, let the manure be put in some dry place to sweeten, mixing it thoroughly and turning it three or four times, when the loam may be added. Upon a dry firm bottom, make the bed by spreading a thin layer of the prepared mixture, pounding it firm, and continue this, till the bed is twelve inches thick. Leave it thus for about a week, or until the temperature has subsided to 85 degrees. Then make holes about ten inches apart, and put in each a piece of spawn about the size of an egg. Press the spawn firmly into the compost about two inches, leaving the top uncovered to allow the excess of heat and moisture to pass off without injury to the germs. After ten days, fill the holes and cover the whole bed with two inches of fresh loam, and over this place a few inches of straw. If the temperature is right, mushrooms will appear in six or eight weeks from the time of spawning. The bed will continue bearing from four to six weeks. If the surface of the bed becomes dry at any time, it should be moistened freely with water at a temperature of 90 to 100 degrees.

Our stock of spawn is replaced a number of times during the season and is giving excellent results.

AMERICAN, Pure Culture—In bricks, per brick 40c.

OKRA OR GUMBO

CULTURE.—Sow late in Spring when ground is warm, in drills 3 ft. apart, thin from 9 to 12 in. They should be well manured.

Pkt. Oz. $\frac{1}{4}$ Lb.

PERKINS' SPINELESS,—Very early,

.15 .35 1.00

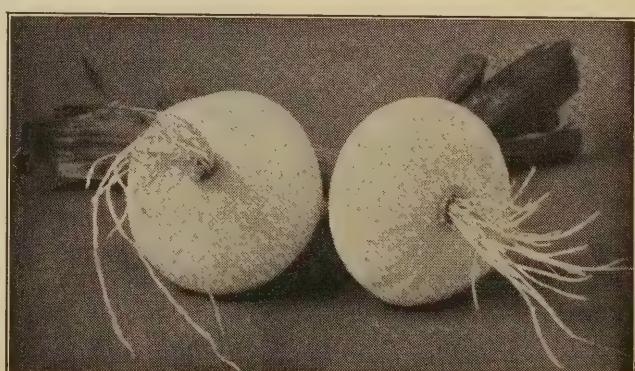
ONIONS

Sow in rich light soil in drills 1 ft. apart (or wider if to be cultivated with machine). Hoe or rake frequently to keep down weeds. Use our Garden Fertilizer.

EARLY YELLOW GLOBE DANVERS

Finest Strain

This seed is grown from the earliest, and best selected onions, and is very much superior to the average seed offered.—Yellow Globe Danvers is the standard variety, good yielder, excellent keeper. 20c $\frac{1}{8}$ oz. pkt., 30c $\frac{1}{4}$ oz., 35c $\frac{1}{2}$ oz., 45c oz., \$1.25 $\frac{1}{4}$ lb.



Yellow Globe Danvers Onion



Our Selected Yellow Globe Danvers Onion Seed

ONION SEED

LARGE RED WETHERSFIELD—Large yielder, good keeper. 20c $\frac{1}{8}$ oz. pkt., 30c $\frac{1}{4}$ oz., 50c $\frac{1}{2}$ oz., 85c oz., \$2.50 $\frac{1}{4}$ lb.

YELLOW SWEET SPANISH—Prizetaker. One of the largest. Mild, white flesh, sweet, uniform, productive. Color bright straw; choice American stock, 25c pkt., 35c $\frac{1}{4}$ oz., 60c $\frac{1}{2}$ oz., \$1.00 oz.

WHITE PORTUGAL OR SILVERSINK—A flat white onion, fine grained, mild flavor, good for pickling and bunching, good keeper. 20c $\frac{1}{8}$ oz. pkt., 30c $\frac{1}{4}$ oz., 35c $\frac{1}{2}$ oz., 45c oz., \$1.25 $\frac{1}{4}$ lb.

SOUTHPORT RED GLOBE—Finest of red onions and a good keeper. Color purplish red skin, flesh white tinged with pink, strong flavor. 20c $\frac{1}{8}$ oz. pkt., 30c $\frac{1}{4}$ oz., 50c $\frac{1}{2}$ oz., 95c oz., \$2.50 $\frac{1}{4}$ lb.

ONION SETS

YELLOW EBENEZER—1 lb. 25c.

WHITE—1 lb. 25c

Price subject to change

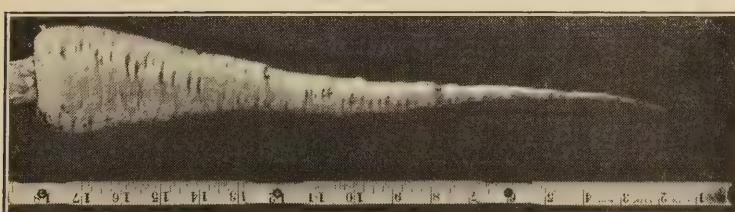
PARSLEY

Sow early, and until the middle of July in drills 1 ft. apart. Thin to 4 in. For winter use, transplant to light cellar.

MOSS CURLED (Triple Curled)—Beautifully crimped and curled. 10c $\frac{1}{8}$ oz. pkt., 35c oz., 75c $\frac{1}{4}$ lb.



Moss Curled Parsley



ALL AMERICAN—Roots large and broad-shouldered, medium length, fine texture, white color with small core

HOLLOW CROWN,—An excellent variety, fine quality,

PARSNIP

Sow in drills 18 in apart as soon as ground can be worked in Spring in rich soil, well and deeply dug. Thin to 6 or 8 in. Keep weeds down.

	Pkt.	$\frac{1}{2}$ Oz.	Oz.	$\frac{1}{4}$ lb.
ALL AMERICAN	15	.20	30	.75
HOLLOW CROWN	15	.20	30	.75

PEAS

For peas, light dry soil is best. Sow as early as ground can be worked, and again every ten days for succession. Peas may be sown as late as August 15th. Medium and late peas must be planted early. Early peas may be planted early or late, and the extra early very late. Sow in single or double rows, according to variety, and about an inch apart in the row. Hoe often, keep ground clean and fine. Most dwarf peas will bear better if bushed enough to keep them from the ground. If the pea louse attacks the vines, spray every day with a nicotine spray of the same temperature as the atmosphere, using force.



Hundredfold Peas

Extra Early Dwarf Varieties

WORLD'S RECORD EARLY—New, very early, large peas and pod, good quality,

	Height in ft.	½ lb.	1 lb.	2 lbs.	5 lbs.
--	------------------	-------	-------	--------	--------

2	.35	.65	1.10	2.45
---	-----	-----	------	------

***HUNDREDFOLD (Blue Bantam)**—The best of the extra early large podded dwarf varieties,

1½	.35	.65	1.10	2.45
----	-----	-----	------	------

***LAXTONIAN**—The earliest large podded dwarf pea, dark green peas of high quality,

1½	.35	.65	1.10	2.45
----	-----	-----	------	------

STERILIZED SOILS

POTTING SOIL—Sterilized, enriched with Humus, perfect for Roses, Petunias, Lilies, seed plants and window boxes. 1½ qts., 25c; 3 qts., 49c.

HUMUS—The life basis of plant growth especially for leaf plants and plants requiring a rich moist soil. 1½ qts., 25c; 3 qts., 49c; 7½ qts., \$1.10.

AFRICAN VIOLET SOIL—1½ qts., 25c; 3 qt., 49c.

SEED STARTING SOIL—Rich in organic matter specially blended to encourage strong root growth. 1½ qts., 30c; 8 qts., \$1.25.

PHILODENDRON SOIL—For Philodendrons, Chrysanthemums, Tuberous-Begonias, Azaleas, Ferns, Camelias and Gardenias. 1½ qt. size, 25c.

*Particularly suitable for quick freezing.

PEAS—(Continued)—Second Early Varieties

	Height in feet	$\frac{1}{2}$ lb.	1 lb.	2 lbs.	5 lbs.
★ THOMAS LAXTON—(LAXTON #7) an improved Thom. Laxton. Very early and productive, pods large, finest flavor, the best for general garden planting	3	.35	.65	1.10	2.45

Tall Late Varieties

★ ALDERMAN (Dark-podded Telephone)—

Extra large dark pods, filled with large wrinkled peas of fine flavor, very productive, 4 ft., $\frac{1}{2}$ lb. 35c, 1 lb. 65c, 2 lbs. \$1.10, 5 lbs. \$2.45.



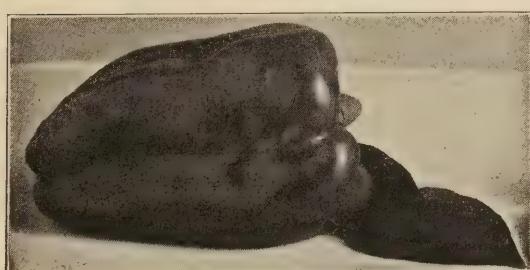
VERMICULATE PLANT AID

Use for growing medium, storing bulbs, seed germination, soil conditioning, rooting cuttings and all season mulch. 4 qt. 48c; $\frac{1}{2}$ bu. 85c; 4 cu. ft. \$2.25.

PEPPERS

CULTURE.—Sow in hotbeds in March, when soil is warm, set in rows 2 ft. and 18 in. in the row. Hoe frequently.

	$\frac{1}{8}$ Oz. Pkt.	$\frac{1}{2}$ Oz.	Oz.
ALL BIG—New, large, mild, smooth.	.20	.50	.90
EARLY CALWONDER—Early, prolific, large, sweet, mild and very thick fleshed.	.20	.50	.90
WORLD BEATER PEPPER #13—Large, smooth, flesh thick, mild and sweet. $\frac{1}{8}$ oz. Pkt. 20c, $\frac{1}{2}$ oz. 50c, oz. 90c, $\frac{1}{4}$ lb. \$3.15.			



Pepper

★ Particularly suitable for quick freezing

RED CHERRY — Pungent. Cherry-shaped, for pickles. $\frac{1}{8}$ oz. ptk. 20c, $\frac{1}{2}$ oz. 40c, oz. 75c, $\frac{1}{4}$ lb. \$2.65.

LONG RED CAYENNE—Small, long, bright red, extremely hot, $\frac{1}{8}$ oz. pkg. 20c, $\frac{1}{2}$ oz. 40c, oz. 75c, $\frac{1}{4}$ lb. \$2.60.

POTATOES

Certified Seed Potatoes

**Grown in the northern part of Aroostook
County on the Canadian Border**



PRICES SUBJECT TO CHANGE

100 lb.

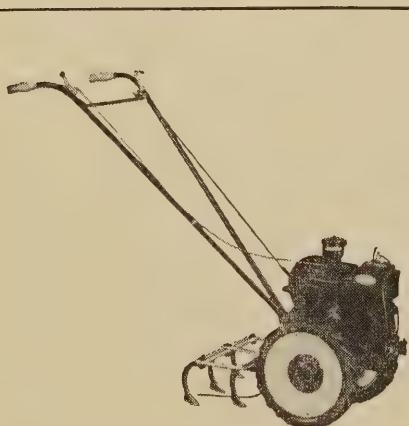
7 1/2 Lb. 15 Lb. 60 Lb. Sack

CERTIFIED CHIPPEWA , — New type—White, light clear skin. Flatter and more oval than Green Mt., follows Irish Cobbler in maturity.	.45	.80	2.95	4.50
CERTIFIED IRISH COBBLER , —The Cobbler is one of the earliest grown, skin creamy white, flesh white, and of excellent quality—heavy cropper.	.45	.80	2.95	4.50
CERTIFIED GREEN MOUNTAIN , —A well known late variety, white flesh, oval form, excellent quality, heavy yielder. a fine keeper.	.45	.80	2.95	4.50
CERTIFIED KATAHDIN , —Late or Maine Crop Potato, shallow eyes, white skin, good keeper and superior quality. Matures after Green Mt.	.45	.80	2.95	4.50
CERTIFIED SEBAGO —Late, oval, bright skin, shallow eyes, resistant to blight tuber rot.	.45	.80	2.95	4.50
CERTIFIED KENNEBEC —Late, Skin Color, Medium, Shallow Eye; Good Yielder; Good Quality.	.45	.80	2.95	4.50



One ton of High Grade Fertilizer per acre is the usual amount used in Aroostook County, Maine.

The Potatoes shown in cut were raised from our Maine Grown Seed, the crop was uniform, heavy, and of excellent quality.



PLANET JR. SUPER TUFFY



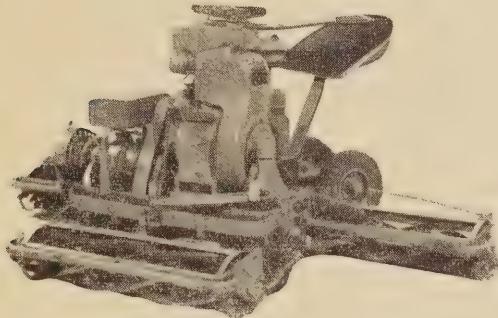
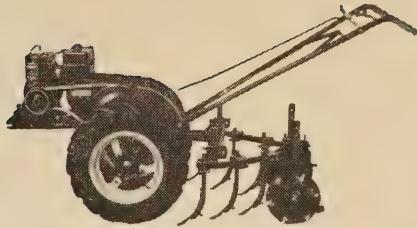
PLANET JR. TUFFY

PLANET JR.

Double and Single-Wheel Hoes,
Seeders and Cultivators

PLANET JR.—Two-wheel Garden Tractors for
plowing, discing, harrowing, seeding, cultivating,
mowing (lawn and hay) and snow plowing.

1½ H. P., 2½, 3 H. P., 5 H. P. with
Briggs-Stratton Motors



TORO 76" PROFESSIONAL
with built-in sulky and folding wings
8 H. P. — 76" Cut



GRANITE STATE
16" Hand Mower

Hand and Power Lawn Mowers

Sales and Service.

Over 50 Years in the Business

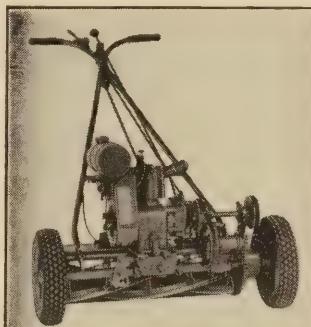


EXCELLO
Power Mower 18" and 21"

TORO POWER MOWERS



SPORTLAWN 18" and 21"



STARLAWN 27'

Complete Line of Power Mowers

ESSENTIAL FACTS FOR VEGETABLE CROPS FOR BERKSHIRE COUNTY

Revised from Massachusetts Extension Leaflet No. 59 by Frank Skogsberg, Berkshire County Extension Service;
A. Kenneth Simpson, formerly of the Berkshire Garden Center; Arthur M. Howard, Pittsfield, Mass.

CROP	VARIETY	AMOUNT OF SEEDS OR PLANTS PER 100 FT. ROW	DATES SEEDS OR PLANTS MAY BE PLANTED	INCHES BETWEEN ROWS	INCHES BETWEEN PLANTS	DEPTH INCHES	DAYS TO MATURITY	REMARKS
Asparagus.....	Washington.....	66 roots.....	Apr. 15-May 15.....	36-48.....	18.....	8-10.....	3 years.....	Plant only best 1 yr. old root
•Beans								
Bush.....	Stringless Greenpod.....	1 lb.....	May 20-June 1-July 1.....	30.....	2-4.....	1.....	40-60.....	
	Pencil pod Wax.....	1 lb.....	May 20-June 1-July 1.....	30.....	2-4.....	1.....	40-60.....	
	Bountiful.....	1 lb.....	May 20-June 1-July 1.....	30.....	2-4.....	1.....	40-60.....	
Shell.....	Dwarf Horticultural.....	1 lb.....	May 20-June 1-July 1.....	30.....	2-4.....	1.....	75-85.....	
Lima.....	Fordhook Bush.....	1 lb.....	May 20-June 1.....	30.....	2-4.....	1.....	75-80.....	
Pole.....	Kentucky Wonder.....	½ lb.....	May 20-June 1.....	36.....	24 hills.....	1.....	65-75.....	Use 4 plants to one pole
•Beets.....	Crosby Egyptian.....	1 oz.....	Apr. 15-July 1.....	12-15.....	2-4.....	½.....	60-70.....	Use thinnings for greens. For early crop plant as soon as land can be worked
	Detroit Dark Red.....		Apr. 15-July 1.....					
Broccoli.....	Italian Green Sprouting.....	¼ oz. or 50 plants.....	†May 15-July 15.....	36.....	18.....	½.....	60-65.....	6 or 8 plants enough for family
Cabbage								
Early.....	Golden Acre.....	¼ oz. or 66 plants.....	†Apr. 1-July 15.....	24.....	18.....	½.....	60-70.....	Sow seed June 1, transplant July 1-10
Late.....	Danish Ballhead.....	¼ oz. or 50 plants.....	†June 1-July 1.....	36.....	24.....	½.....	100.....	
	Drumhead Savoy.....		†June 1-July 1.....					
•Carrots.....	Coreless.....	½ oz.....	Apr. 15-July 1.....	12-15.....	2-4.....	½.....	70-75.....	Coreless for early. For early crop plant as soon as land can be worked
	Danvers Half Long.....		Apr. 15-July 1.....					Danvers for storage
Cauliflower.....	Snowball.....	¼ oz. or 60 plants.....	Apr. 15-July 1.....	30.....	18-24.....	½.....	50-60.....	Set plants in April or July 1st. For early set plant as soon as land can be worked.
Celery								
Early.....	Golden Plume.....	1 pkt. or 600 plants.....	May 1-May 15.....	24-30.....	6-8.....	¼.....	115-120.....	Blanch with paper or boards
Late.....	Pascal.....	1 pkt. or 600 plants.....	May 1-July 1.....	30.....	6-8.....	½.....	120-125.....	Bank with soil or store for winter. Sow seed May 1st, transplant July 1st
•Sweet Corn								
Early.....	Golden Hummer.....	¼ lb.....	May 20-June 15.....	30.....	24 hills.....	1.....	70-80.....	Plant 3-4 plants per hill
	Golden Bantam.....		May 20-June 15.....					Make 2 or 3 plantings at 2 week intervals
Late.....	Golden Cross Bantam.....	¼ lb.....	May 20-June 15.....	36.....	24 hills.....	1.....	90.....	
Cucumbers.....	Marketer and Long Green.....	½ oz.....	May 20-June 1.....	48.....	48 hills.....	½.....	60-65.....	3-4 plants per hill
•Lettuce								
White Big Boston.....	¾ oz.....	Apr. 15-July 15.....	12-18.....	10-15.....	½.....	75-85.....	Plant New York only in April and set plants if possible	
Imperial No. 847 (Iceberg).....		Apr. 15-July 15.....						
Grand Rapids.....		Apr. 15-July 15.....						
Onions.....	Early Danvers Yellow Globe.....	1 oz.....	†Apr. 15-May 15.....	13-15.....	2-3.....	½.....	100-120.....	
	Ebenezer Sets.....	2 qts.....	†Apr. 1-June 1.....	13-15.....	2-3.....	1-2.....	85-90.....	Can be used for green onions
Parsnip.....	Hollow Crown.....	½ oz.....	May 15-June 1.....	24.....	2-4.....	½.....	120-125.....	
•Peas								
Early.....	Laxtonian.....	1 lb.....	Apr. 1-May 25.....	30.....	1-2.....	1-2.....	60-65.....	
Late.....	Alderman.....	1 lb.....	Apr. 1-May 25.....	36.....	1-2.....	1-2.....	75-80.....	Must be brushed
Peppers.....	World Beater.....	1 pkt. or 60 plants.....	May 25-June 15.....	30.....	12-18.....	½.....	70-75.....	Start seed in hotbed
Potatoes								
Early.....	Irish Cobbler.....	½ pk.....	May 1-June 15.....	30.....	12.....		85-110.....	
Late.....	Green Mountain.....		May 1-June 15.....					
•Radishes.....	Scarlet Globe.....	1 oz.....	Apr. 1-Aug. 15.....	12.....	1.....	½.....	25-28.....	Plant frequently in small amounts
Rhubarb.....	Victoria.....	50.....	Apr. 15-May 15.....	36.....	24.....	3-4.....	1 year.....	Crowns covered 3"-4"
•Spinach.....	Long Standing, King of Denmark 1 oz.....		†Apr. 1-Aug. 15.....	12.....	1-2.....	½.....	40-45.....	Shoots to seed in July and August
	Summer Savoy.....		†Apr. 1-Aug. 15.....					
Squash								
Summer.....	Straightneck.....	½ oz.....	May 20-June 1.....	48.....	48 hills.....	½.....	55-60.....	3-4 plants per hill
Fall.....	Des Moines (Table Queen).....	½ oz.....	May 20-June 1.....	72.....	60 hills.....	½.....	55-60.....	3-4 plants per hill
Winter.....	Delicious.....	½ oz.....	May 20-June 1.....	120.....	96 hills.....	½.....	100-110.....	3-4 plants per hill
	Hubbard.....	½ oz.....	May 20-June 1.....					
Tomato.....	Bonny Best.....	1 pkt. or #33 to 50 plants.....	May 15-June 15.....	36.....	24.....	½.....	70-75.....	Start in hotbed Mar. 1-15. Stake and prune to one stem. Cover to protect from frost
	Beauty.....		May 15-June 15.....					
	Rutgers.....		May 15-June 15.....					
	Marglobe.....		May 15-June 15.....					
•Turnip.....	Purple Top.....	¼ oz.....	†Apr. 15-July 15.....	30.....	2-4.....	½.....	55-60.....	
Rutabagas.....	American Purple Top.....	¼ oz.....	June 1-July 1.....	36.....	4-6.....	½.....	75.....	

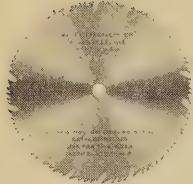
*Make several plantings. Do not plant too much at one time.

*or as soon as land can be worked.

†50 if staked—33 if not staked



WOODWORKING TOOLS for Home and Shop



Hollow Ground Saw



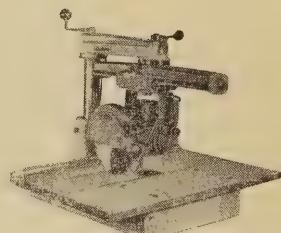
8" TILTING ARBOR
BENCH SAW



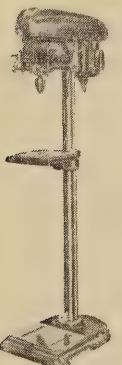
10" TILTING ARBOR
BENCH SAW



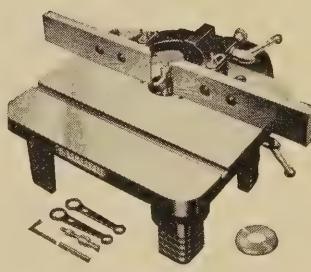
SHAPER



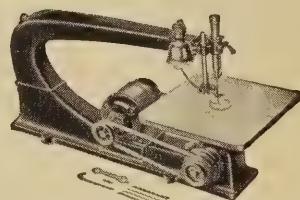
9" RADIAL ARM SAW



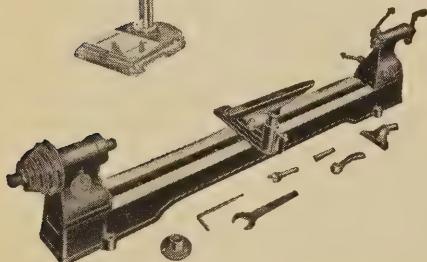
14"
DRILL
PRESS



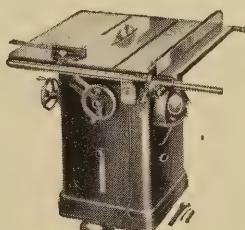
SHAPER



SCROLL SAW



LATHE



TILTING ARBOR SAW



JOINTER



DADO HEAD



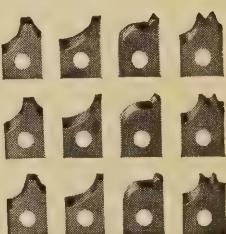
MOULDING CUTTER HEAD



HOLLOW CHISEL



HOLLOW CHISEL BIT



See our complete workshop on the third floor and our large stock of DELTA accessories. Ask for our free DELTA and HOMECRAFT catalogs.

PUMPKINS CULTURE—Same as for squash or may be planted with corn.

CONNECTICUT FIELD—The popular one for general crop usually grown in corn fields for stock. Pkt. 20c, oz. 35c, $\frac{1}{4}$ lb. 75c.

KING OF THE MAMMOTHS—Very large, round, flat, yellow. Pkt. 20c, oz. 35c, $\frac{1}{4}$ lb. \$1.00.

SMALL SUGAR—Small, round, yellow, excellent for pies. Pkt. 20c, oz. 35c, $\frac{1}{4}$ lb. 75c

RADISH Sow as soon as ground is dry, in rows 8 to 12 in. apart, and every 10 days after for succession, up to middle of June. Light, rich soil.



CRIMSON GIANT,—Grows large, one of the best, intermediate in season, 10c pkt. 20c $\frac{1}{2}$ oz., 30c oz., 45c $\frac{1}{4}$ lb.

SPARKLER, EARLY, SCARLET TURNIP, WHITE TIPPED

—Very early, fine quality, 10c pkt., 20c $\frac{1}{2}$ oz., 30c oz., 45c $\frac{1}{4}$ lb.

	Pkt	$\frac{1}{2}$ Oz	Oz.	$\frac{1}{4}$ Lb
FRENCH BREAKFAST —Olive-shaped, white-tipped, popular,	.10	.20	.30	.45

EARLY SCARLET GLOBE, MEDIUM TOP, ALL RED—One of

the earliest, best for forcing or open ground culture, crisp and tender, .10 .20 .30 .45

WHITE LONG ICICLE—Pure white, fine flavor, .10 .20 .30 .45

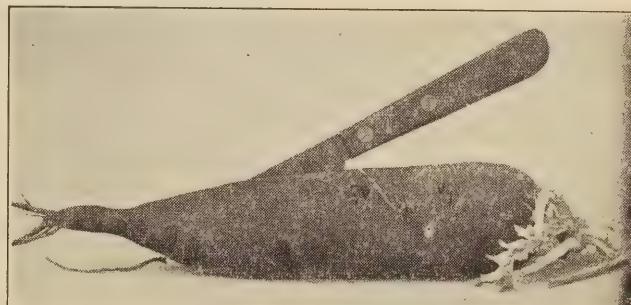
Winter Radishes

ROUND BLACK SPANISH

—Skin black, globe-shaped, tender. Pkt. 15c, oz. 35c, $\frac{1}{4}$ lb. \$1.00.

CHINESE ROSE WINTER

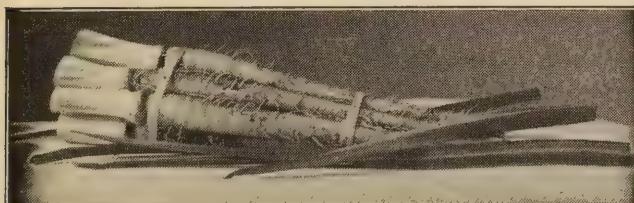
Rose-colored skin, flesh white, quality excellent, Pkt. 15c, oz. 35c, $\frac{1}{4}$ lb. \$1.00



RHUBARB Sow seed in March in cold frame, keep from freezing, transplant to open ground in about 8 weeks, in rows 12 in. apart each way. The following spring transplant to 4 or 5 feet apart each way. Ground should be very rich. Cover in fall with rich dressing of coarse manure, spade under in the spring.

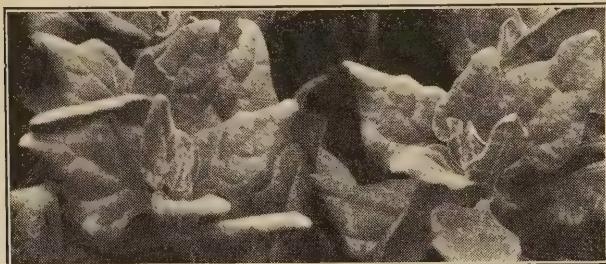
LINNEAUS GIANT—A popular variety, rich, red color stalks thick, large and tender, 20c pkt., 55c oz.

SALSIFY OR VEGETABLE OYSTER



Sow as early as ground can be worked in spring, in drills 12 in. apart, 1 in. deep. Thin to 2 in. in row. Cultivate and treat as parsnips.

MAMMOTH SANDWICH ISLAND—The best variety, 15c pkt., 55c $\frac{1}{2}$ oz., 95c oz.



New Zealand Spinach

★**KING OF DENMARK**—Slow to go to seed, leaves large, dark green, crumpled, round and thick, excellent quality, quick grower. 15c pkt., 20c oz., 30c $\frac{1}{4}$ lb., 40c $\frac{1}{2}$ lb.

★**GIANT NOBEL (Giant Thick Leaf)**—One of the best, leaves large, thick, smooth, Pkt. Oz. $\frac{1}{4}$ Lb. $\frac{1}{2}$ Lb. .15 .20 .30 .40

NEW ZEALAND—Grows well during the hot weather. Seed should be soaked in warm water before sowing. For eating cut only end of growing tips, after cutting, new side shoots develop ready for recutting in few days. Pkt. 15c, 1 oz. 20c, $\frac{1}{4}$ lb. \$.50.

SQUASH—Summer Varieties

Sow in hills same time and manner as cucumbers and melons, the bush varieties 3 to 4 feet and running 6 to 9 feet.

COCOZELLE—Long—Italian marrow Type dark green, light green stripes, early.

15c $\frac{1}{4}$ oz. pkt., 35c oz., 95c $\frac{1}{4}$ lb., 3.05 lb.



Giant Summer Crookneck Squash

GIANT SUMMER CROOKNECK BUSH,—The favorite summer variety, 15c $\frac{1}{4}$ oz. pkt., 35c oz., 80c $\frac{1}{4}$ lb., 2.65 lb.

EARLY PROLIFIC STRAIGHTNECK,—Similar to Crookneck but with a straight neck, 15c $\frac{1}{4}$ oz. pkt., 35c oz., 90c $\frac{1}{4}$ lb., 2.95 lb.

Fall and Winter Varieties



BUTTERCUP—Cylindrical, flattened, dark green hard skin, flesh orange, dry and well flavored, 15c $\frac{1}{4}$ oz pkt, 40c oz, \$1.00 $\frac{1}{4}$ lb, 3.80 lb.

BUTTERNUT—15c $\frac{1}{4}$ oz pkt, 50c oz, \$1.45 $\frac{1}{4}$ lb. Heavy yielding 6 to 9" long with small bulb and solid neck. Flesh fine, sweet excellent for pies. Skin tan and smooth.

GOLDEN DELICIOUS—Orange flesh, fine grained, sweet and dry, 15c $\frac{1}{4}$ oz pkt., 35c oz., 90c $\frac{1}{4}$ lb., \$3.10 lb.

IMPROVED HUBBARD—The leading variety green, fine grained, dry, excellent flavor, 15c $\frac{1}{4}$ oz. pkt., 35c oz., 80c $\frac{1}{4}$ lb., \$2.65 lb.

BLUE HUBBARD,—Similar to the Improved Hubbard but having a hard blue shell, excellent quality, 15c $\frac{1}{4}$ oz. pkt., 35c oz., 90c $\frac{1}{4}$ lb., \$3.30 lb.

TABLE QUEEN OR DES MOINES—Acorn shaped fruits with a thin dark green shell. Light yellow flesh. Splendid for baking, 15c $\frac{1}{4}$ oz. pkt., 35c oz., 95c $\frac{1}{4}$ lb., \$3.00 lb.

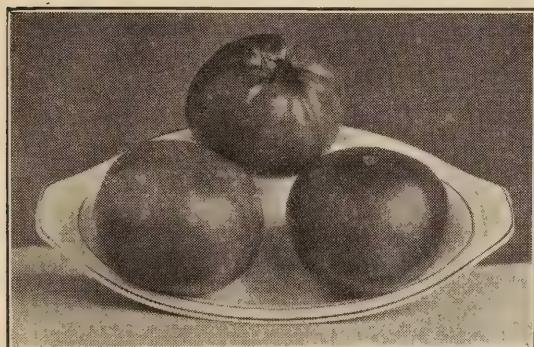
★Particularly suitable for quick freezing.

SPINACH

Sow early in spring in drills one ft. apart. As it grows, thin out for use. For fall use sow in August. Sow New Zealand in hills two feet apart each way, three or four seeds in hill. This is for cutting all summer.

★**BLOOMSDALE SAVOY LONG STANDING**—Dark green, highly crumpled leaves, hardy, fine quality. 10c pkt., 15c oz., 30c $\frac{1}{4}$ lb., 40c $\frac{1}{2}$ lb.

"Our Seeds are Northern Grown, None Better at Any Price."



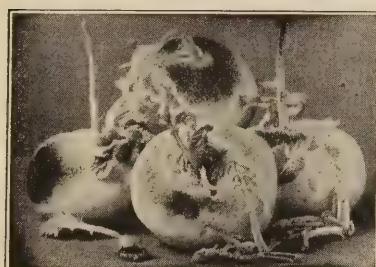
TOMATO

Sow thinly in March in hotbed or in boxes in the house; when 2 inches high set out plants four inches apart or pot singly. Plant out about June 1st. Set deeply 4 feet each way. Make hills rich. Support with frame work or train to stakes.

	$\frac{1}{8}$ Oz.	Pkt. $\frac{1}{2}$ Oz.	Oz.	$\frac{1}{4}$ Lb.
SCARLET DAWN —Takes the place of Earliana, a better tomato. Globular, smooth, bright scarlet,	.15	.45	.75	2.25
BEAUTY (Livingston's) —Large, smooth, solid, purplish red,	.30	.70	1.15	4.00
BONNY BEST —Week earlier than Chalk's Early Jewel, bright red, round and solid,	.15	.45	.75	2.15
CHALK'S EARLY JEWEL ,—New, large, solid, smooth, bright red, very early,	.15	.45	.75	2.15
JOHN BAER —Early, productive, round and solid, crimson,	.15	.45	.75	2.15
MARGLOBE CERTIFIED —Second early, fruit large, smooth, globular, meaty and almost coreless, red and very productive,	.15	.45	.75	2.15
PONDEROSA (Beefsteak) —One of the largest, solid, good flavor, bright red,	.15	.55	.90	3.00
RUTGERS (Certified) —Globular, bright red, thick walls, one of the best for eating and canning,	.20	.50	.90	2.00

POTTED TOMATO PLANTS in season

Large stock of Certified Rutgers; Certified Marglobe.; and Beauty (Livingston's)



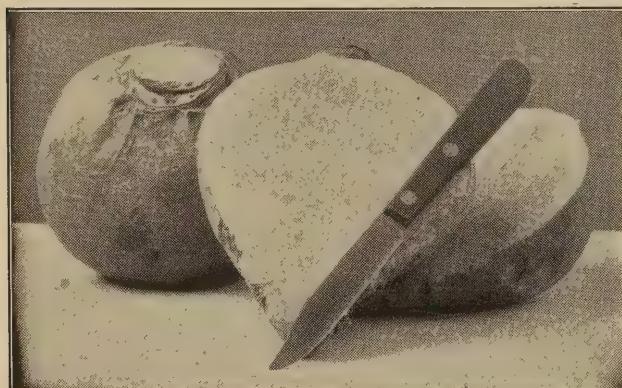
TURNIP

For early turnips sow soon as ground can be worked. For fall and early winter sow from middle of July to August. Sow Ruta Bagas in June or early in July in drills 18 in. apart; thin from 6 to 9 inches; soil should be rich and well worked. The early varieties may be sown broadcast, but Ruta Bagas should be sown in drills.

	Pkt.	Oz.	$\frac{1}{4}$ Lb.	Lb.
SEVENTOP —Greens only	.15	.20	.45	1.45
WHITE FLAT DUTCH —Sweet and fine grained,	.15	.20	.45	1.45
PURPLE TOP WHITE GLOBE —Excellent quality, good for broadcasting.	.15	.20	.45	1.45
AMBER GLOBE (Yellow) —Best for general crop, grows large, good keeper,	.15	.20	.45	1.45

TURNIP—(Continued)

Ruta Baga or Swedish Turnip



IMPROVED AMERICAN PURPLE TOP

The favorite yellow fleshed winter turnip, 10c pkt.. 15c oz., 35c $\frac{1}{4}$ lb., \$1.15 lb.

SWEET RUSSIAN (White Swede)—A fine sweet winter variety, good keeper, 10c pkt 15c oz., 35c $\frac{1}{4}$ lb., \$1.15 lb.

**VEGETABLE, HERB AND FLOWERING PLANTS IN SEASON.
MAY AND JUNE**

HERBS



	Pkt. $\frac{1}{2}$ Oz
BORAGE —For salads.....	15 .80
CORIANDER —Used in flavoring cookies, cakes, stuffings, sausages and confectionery.....	15 .80
DILL —For flavoring.....	15 .80
FENNEL (Florence or Finocchio) like celery, is sweet and anise flavored.....	.15 .80
MARJORAM, SWEET —Sweet scented for bags and powder, used in salads and for seasoning meats, poultry, cheese, scrambled eggs.....	.15
ROSEMARY —Spicy leaves for seasoning meat and soup.....	.15
SAGE15 .80
SAVORY, SUMMER —For flavoring.....	.15
SORREL, BD. LF. —Leaves prized for salads and greens.....	.15
SWEET BASIL —For flavoring and salads15 .80
THYME —For seasoning and salads.....	.15

FLOWER SEEDS—15c per Pkt. Unless otherwise marked

We carry many varieties besides those listed.

AGERATUM—Blue Perfection—Annual 12 in. Fluffy flowers. Very fine for cut flowers. Lavender blue.

ALYSSUM—Carpet of Snow—Hardy annual 4 in. Excellent for porch, window boxes, baskets, rockeries, and borders. White fragrant flowers.

ALYSSUM—Royal Carpet (New). Hardy Annual, fragrant, violet purple, 2 to 3 inches.

ALYSSUM—Violet Green (new)

ALYSSUM HARDY—Perennial 6 in.—clear yellow—attractive edging plant.

ASTER—American Branching, mixed colors—Annual 30 in. beautiful flowers on long stems. Wilt Resistant. Red, pink, lavender and white.

ASTER—Giant Branching Blue (New). Hardy Annual 2½ ft.

ASTER—Giants of California (New). Annual gorgeous color, 2 to 2½ ft.

ASTER—Rainbow, single med. (new).

ASTER—Heart of France—Annual—Ruby red. Wilt Resistant. 24 in. branching.

ASTER—Ostrich Plume Mixed—Half hardy annual—24 in. Mixed colors. Chrysanthemum in form. Wilt Resistant.

ASTER—Shell pink. Annual 24 in. Branching pink.

BACHELOR'S BUTTON—Double Blue. Hardy Annual 2 ft., deep blue variety, splendid for bouquets.

BACHELOR'S BUTTON—(New). Double Pink, hardy annual, improved double, 2 ft.

BACHELOR'S BUTTON—(New). Double Red. (*Antauraea* double corn-flower). Hardy Annual. 2 to 2½ ft.

BACHELOR'S BUTTON—Jubilee Gem. Hardy Annual 12 in. Double flowers—Pretty in borders.

BACHELOR'S BUTTON—Double Mixed—Hardy Annual 2 ft., same as above except mixed colors.

BUSH BALSAM—Gardenia flowered (New).

BALSAM—Mixed—Annual 18 in. double flowers. Red, pink, salmon, white.

***BEANS**—Scarlet Runner, Annual 10 ft. Climber, beautiful vine with bright scarlet flowers.

CALENDULA—Double mixed. Hardy annual 14 in. Yellow and orange.

CALENDULA—Orange King, Annual 18 in., deep orange colored flowers.

CALENDULA SUNSHINE—Annual 18 in. Chrysanthemum shaped flowers of bright golden yellow.

CALLIOPSIS—Tall Mixed Annual 20 in., daisy like flowers, mahogany, orange, gold.

CANDYTUFT—Hyacinth Flowered Annual 1 ft., very effective when grown in mass. Fine for cutting. White.

CANDYTUFT—Mixed—Hardy Annual 8 in. Pretty edger. Lavender, pink, white.

CANTERBURY BELL—Hardy mixture—Hardy Biennial 2 ft., glorious bell shaped flowers blue, pink and white.

***CASTOR BEAN RICINUS**—Annual 10 ft., leaves glossy green, brown or bronzed metallic hue with long spike of scarlet and green seed pods.

CARNATION—Chabaud Giant Mixed. 15 in. hardy annual. Flowers large, beautiful and delightfully fragrant.

CARNATION—Chainband Giant Red.

CENTAUREA (Dusty Miller)—Silvery foliage for edging and borders.

CHRYSANTHEMUM—Annual mixed. 20 in. Daisy like flowers. Bronze, orange, yellow, white.

CLARKIA—Double mixed—Annual 2 ft.; a pretty and easily grown annual; buds open well in water. Carnation like flowers.



Antirrhinum

FLOWER SEEDS—15c per Pkt. Unless otherwise marked

COCKSCOMB—Tall feathered mixed—Annual 3 ft. Long stems brilliant crimson flowers of silky wool. Crimson and yellow.

COLUMBINE—Long spurred blue. (New)

COLUMBINE—Long spurred mixed—Perennial 2 ft. Prized for cutting. All colors lovely star-shaped flowers.

COREOPSIS—Mayfield Giant. Perennial 2 ft.—brilliant deep golden yellow flowers.

COSMOS—Sensation. Mixed Annual 4 ft. Very large beautiful flowers. Pink and white.

COSMOS—Fiesta—(New). Scarlet and Gold annual, 3 ft.

COSMOS—Orange Flare. Annual 3 ft. Clear golden orange.

CYNOGLOSSUM—Firmament. Hardy Annual 15 to 20 in. Bright indigo-blue flowers, good for cutting, beds and borders.

CYPRESS VINE—Annual vine about 10 ft. tall. Small red and white flowers.

DAHLIA—Unwin's Dwarf Hybrids. Annual 14 in. Fine for cut flowers; beautiful mixed colors.

DAISY, AFRICAN—Dimorphotheca Hybrids. Hardy Annual 12 in. Bright colored daisy like flowers with black disc.

DELPHINIUM—Gold Medal Hybrids. Hardy perennial larkspur, 3 ft. Blue and lavender:

DELPHINIUM—(New). Summer Skies.



Calendula

DELPHINIUM—Larkspur Annual. Mixed double flowers Many fine colors. 3 ft.

DELPHINIUM—Larkspur. Tall double blue. Hardy annual 3 ft.

DELPHINIUM—Larkspur—Carmine King—Double giant—long spikes. Hardy Annual 2 ft. Deep carmine-rose.

Delphinium, Pacific Hybrids—Hardy perennial, 3 ft. tall. Massive spikes of blue, lavender and white flowers.

FORGET-ME-NOT—Blue Myosotis Alpestris—Hardy biennial. 8 in. Lovely edger for early summer. Sky blue.

FOUR O'CLOCKS—Mixed Annual, 2½ ft. Flowers funnel shaped, red, yellow, pink and white.

FOXGLOVE—Digitalis—Hardy mixed Perennial, 3 ft. Immense flower spikes, fine for background.

GAILLARDIA—Portola Perennial 15 in., best sown in August.

GERANIUM—Tender Perennial. 16 in. Red, pink, white, mixed.

GODETIA—Double Mixed. Hardy Annual 20 in. Crimson, pink, mauve, white.

***GOURDS**—Small Fruited, Mixed Annual Climber. 20 ft. Rapid grower, luxuriant foliage.

GYPSOPHILA—Covent Garden Market. Pure White Annual 18 in. A quick grower, with beautiful white flowers.

GARDEN OLD-FASHIONED—A blend of easy-to-grow Annuals. Average 12 in. Mixed to give an attractive effect.

HELIOTROPE—Perennial. 12 to 18 in. Perfumed. Good for cutting, pots or bedding.

HELICHRYSUM—Mixed. Annual 2 ft. Many colors.

HOLLYHOCK—Double Mixed—Hardy Perennial, 6 ft. An old favorite in most gardens.

HOLLYHOCK—Old-Fashioned. Mixed. Single type. Perennial. Hardest, 7 ft.

HOLLYHOCK—Indian Spring—Annual. Fringed. 5 ft. Shades of rose.

LARKSPUR—See Delphinium.

LINARIA—Superb Mixed Annual. 12 in. Dainty, miniature snapdragons.

LOBELIA—Dwarf Blue Annual 4 in. Sapphire blue. Ideal for edging.

MARIGOLD—Burpee Gold—Odorless. Annual 22 in. Brilliant shade orange flushed with gold.

*Indicates Climbers

FLOWER SEEDS—15c per Pkt. Unless otherwise marked

MARIGOLD—Crown of Gold—Odorless. Annual 18 in. Chrysanthemum type petals of orange gold.

MARIGOLD—French Dwarf Mixed. Annual 14 in. Mahogany, orange, yellow.

MARIGOLD—Giant Supreme—Mixed. Annual 24 in. Immense double flower heads of deep orange and gold.

MARIGOLD, FLASH—Single 18 in. Gorgeous combination of colors.

MARIGOLD—Guinea Gold—Annual 20 in. Carnation flowered. Golden orange.

MARIGOLD—Harmony—Annual 14 in. Mahogany and gold.

MARIGOLD—Melody—Annual. 14 inches. Double crested flowers of golden orange.

MARIGOLD—Red Head—Annual. 14 inches. Single flowers of bronze, red and orange.

MARIGOLD—Spry Hybrids (New)—Mahogany, orange, yellow. Hardy annual, 14 in.

MARIGOLD—Super Giant Orange Sunset. Annual 30 in. Huge flowers. Glowing orange.

MARIGOLD—Tagetes Signata Pumila—Annual 8 in. Fernlike foliage covered with dainty single golden yellow flowers.

MARIGOLD—Yellow Supreme—Annual 24 in. Like guinea gold but is light primrose yellow flowers almost odorless.

MEXICAN FIRE BUSH—Kochia Childsi. Annual 2½ ft. Burning bush or Summer Cypress. Light green in summer, rich deep red in fall. Best annual hedge.

MIGNONETTE—Sweet Machet—Annual 12 in. Beautiful and very fragrant.

***MOONFLOWER—White**. Ipomoea. Annual Climber 20 ft. Blue and white, fragrant flowers.

***MORNING GLORY—Heavenly Blue**—Annual Climber 15 ft. Rapid climber with mass of immense flowers of exquisite shade of blue.

***MORNING GLORY—Pearly Gates**—Annual climber, 15 ft. Like Heavenly Blue Morning Glory, only with white flowers.

***MORNING GLORY—Scarlet O'Hara**—Annual 10 to 20 ft. Giant Flowers. Rose red.

***MORNING GLORY—Crimson rambler**—15 ft. Annual Ruby Red flowers.

***MORNING GLORY—Imperial mixture**. Annual 10 to 20 ft. Climber. Many colors.

NASTURTIUM—Dwarf Mixed—Annual 14 in. Beautiful mixture of colors. 15c pkt., 40c oz., \$1.25 ¼ lb.

NASTURTIUM—Gleam Hybrid—Annual 15 in. Mixed—New semi-double, semi-trailing, pleasing colors, sweet scented.

NASTURTIUM—Golden Gleam—Annual 18 in. Pleasing yellow and sweet scented. Semi-double.

NASTURTIUM—Scarlet Gleam—Semi-double, fragrant Annual 18 in. Flaming scarlet.

***NASTURTIUM—Tall or Climbing Mixed**. Annual 4 ft. For trellises, fences, and stumps. 15c pkt., 40c oz., \$1.25 ¼ lb.

NEMOPHILA—Baby Blue Eyes—Annual 8 in. Vivid sky blue flowers, white center. Excellent for Rock Garden.

NEMESIA—Annual 1 ft. Creamy white, thru orange to carmine.

NICOTIANA—Hybrids. Annual 3 ft. Great variety of color, beautiful and fragrant.

PANSY—Large flowered. Mixed 5 in. Biennial. Richly colored.

PANSY—Swiss Giant Mixed—5 inches. Biennial, treated as annual. Large flowers; gorgeous colors.

PETUNIA—Balcony Blue—Annual 15 to 18 in. Rich velvety blue. Fine for bedding or window boxes. Large flowers.

PETUNIA—(New). Comanche—50c pkt.

PETUNIA—(New). Double, mixed 50c pkt.

PETUNIA—Giants of California—Annual 13 in. Mammoth ruffled flowers. Crimson, rose mauve.

PETUNIA—Hybrid Mixed—Annual 12 in. All colors.



Single Petunia

FLOWER SEEDS—15c per Pkt. Unless otherwise marked**PETUNIA—Radiance**—Annual, 12 inches. Deep rose flowers.**PETUNIA—Rose of Heaven**—Annual 12 in. Rose pink.**PETUNIA—Rosy Morn**—Annual 12 in. Rose pink, white throat.**PETUNIA**—All double Mixed. (New). Hardy Annual, colorful, good for borders, garden and mass display, blooms through season, 1½ to 2 ft.**PHLOX**—Pink.**PHLOX**—Red.**PHLOX**—Yellow.**PHLOX**—Annual choice mixed. 12 in. Assorted colors.**PHLOX**—Star mixed (new). Hardy Annual. 1 ft.**PINKS**—*Dianthus Hedewigii*. Annual 12 in. Mixed crimson, rose, white.**POPPY—American Legion**—Annual 14 in. Scarlet with white centers.**POPPY—Iceland Mixed**—Perennial (New)—Mainly orange and yellow. 18 in. Fine rock plant.**POPPY**—Oriental. Scarlet. (New).**POPPY—Shirley Mixed**—Annual 18 in. Red, pink and white.**POPPY—California Extra Golden**. Annual 1 ft. Blue green leaves, free blooming, golden orange.**PORTULACA**—Double mixed. Annual 6 in. Compact edger. Assorted colors.**PORTULACA**—Single mixed. Compact edger. Annual 6 in. Brilliant flowers. Assorted colors.**PYRETHRUM**—Painted daisy. Pyrethrum Roseum. Hardy perennial. 2 ft. Beautiful in tall borders. Superb cut flowers.**ROCK GARDEN MIXTURE**—About 10 in. high, partly Perennial and Partly Annual; blended to furnish a wealth of bloom from earliest spring throughout the summer.**SALPIGLOSSIS**—Mixed Annual 2 ft. Velvety, gold veined—lily like flowers. Violet, red, rose, yellow, white.**SALVIA**—(Scarlet Sage)—Bonfire. Annual 2 ft. Cardinal red. Bushy plants, dazzling flowers in long spikes.**SCABIOSA**—Giant Mixed. (Mourning Bride). Annual 20 in. Pin cushion flower. Finest mixed, excellent for cutting. Red, pink, blue, white.**SCHIZANTHUS**—Large flowered mixed. Annual 14 in. Charming cut flowers. Many colors.**SHASTA DAISY**—Alaska Perennial 14 in. Beautiful large snow white flowers with yellow center. Fine for cutting.

Phlox-Drummondii

SNAPDRAGON—Fine Mixed. Annual 18 in. Spikes of varied colored blooms last long time when cut for house or table decorations.**SNAPDRAGON**—Giant Red. (New). (*Antirrhinum*). Hardy Annual. Majus Grandiflorum. Height 2 ft.**SNAPDRAGON**—Giant Yellow (new)**SNAPDRAGON**—Tetra Mixed (new)**SNAPDRAGON**—Pink—Annual 18 in. Beautiful pink.**SNOW ON THE MOUNTAIN**—*Euphorbia Marginata*. Annual 2 ft. Leaves bright green with white borders.**STOCK**—Beauty of Nice—Mixed. Annual 16 in. Long flower spikes—60% double. Many colors.**STOCK, VIRGINIAN**—8 in. Annual. A nice edger. Red, pink, white.**SUNFLOWER**—Chrysanthemum flowered. Annual 5 ft. Double giant flowers, golden yellow.**SWEET SULTAN**—*Centaurea Imperialis*. Mixed double: 2½ ft. Annual. Rose, mauve, white.

FLOWER SEEDS—15c per Pkt. Unless otherwise marked**SWEET WILLIAM**—Fine Mixed. Hardy biennial 14 in. Purple, pink, red, white.**TITHONIA**—Torch—Mexican Sunflower. Annual 3 ft Scarlet, orange.**VERBENA**—Red—Annual 10 in. Fine ground cover, most brilliant color. Excellent for solid beds.**VERBENA**—Pink. Lovely cut flowers. Annual 10 in.**VERBENA**—Mixed—Annual 8 in. A mixture. Red, lavender, pink, cream, white.**VINCA**—Periwinkle Mixed. Annual 14 in. Pink and white flowers.**WALLFLOWER**—Single Annual or biennial 16 in. Orange shades.**ZINNIA**—Blaze (new) 50c pkt.**ZINNIA**—Cherry Queen (Super Giant)—Annual 2 ft. Color bright; very striking in strong sunlight. Cherry red.**ZINNIA**—Crimson Monarch (Super Giant). Annual 2 ft. Blood red.**ZINNIA**—Crown O'Gold—Pastel shades.**ZINNIA**—Cut and Come Again Mixed—Annual 2 ft. Attractive medium sized flowers of many colors.**ZINNIA**—Dahlia Flowering. Mixed. Annual 2 ft. Very large flowers of striking colors.**ZINNIA**—Fantasy Mixed. Annual 24 in. Red, orange, rose, yellow, white.**ZINNIA**—Indian Summer—Mixed. Annual 2 ft. Bright Autumn colors. Giant flowers.**ZINNIA**—Lilliput—Annual 18 in. Small flowers, free blooming, excellent for cut flowers. Red, yellow, rose, white.**ZINNIA**—Little Red Riding Hood—Annual 16 in. Small scarlet flowers.**ZINNIA**—Peppermint Stick (new)**ZINNIA**—Super Giant Golden Dawn—Annual 2 ft. Large double flowers.**ZINNIA**—Super Giant Orange Oriole—Annual 2 ft. Deep orange.**ZINNIA**—Super Giant Pink—Annual 2 ft. Deep rose pink.**ZINNIA**—Super Giant White (Polar Bear). Annual 2 ft. Solid white.**ZINNIA**—Super Giant Dream Lavender—Annual 2 ft.**ZINNIA**—United States Super Giants, tremendous flowers, Hardy Annual 2½ ft. Many colors.**ZINNIGOLD**—Annual 1 ft. Yellow and bronze like French Marigolds.**Cuthbertson Sweet Peas—Improved Spencer Type**

Vigorous growth, longer stems, more bloom, heat resistant, mixed colors, new.

Pkt. 20c; ½ oz. 35c; oz. 60c; ¼ lb. \$2.00

CATHERINE—Clear Cerise on white**JIMMY**—Scarlet**COLINE**—Cherry Red**KENNETH**—Crimson**DANNY**—Navy Blue**LIZA**—Deep Maroon**FRANK G.**—Rosy Lavender**LOIS**—Clear Rose Pink**HAZEL**—Light Blue**MARION**—Cream**HELEN**—Blush Pink**TOMMY**—Clear Marine Blue**JANET**—White**WILLIAM**—White with Pink Edge**JESSIE**—Mauve**CUTHBERTSON SWEET PEAS**—Mixed Colors blended by us. Pkt. 15c; ½ oz. 30c; oz. 50c; ¼ lb. \$1.50**SWEET PEAS**—Perennial Mixed. 5 ft. Crimson, rose, white. 15c pkt. only.**BIRD SEED****SUNFLOWER**—Mammoth Russian. 30c per lb.**WILD BIRD SEED**—12c per lb.

GRAINS—Price According to Market and Subject to Change

BARLEY—Six rowed, Choice Northern Grown, per bushel 48 lbs., price on application. (1½ to 2½ bushels to acre.)

BUCKWHEAT—Japanese, 48 lbs. per bushel. 1 bushel to acre. Price on application.

OATS—High Grade Selected Seed—Northern Grown—These oats give excellent satisfaction, straw is strong, not apt to lodge, yield very heavy, per bushel 32 lbs. 2 to 2½ bushels to acre. Price on application.

RAPE—Dwarf Essex—In drills 5 lbs. to acre, broadcast 10 lbs. to acre. Price on application.

RYE—Spring—For sowing in the spring, 56 lbs. per bushel. 1½ bushels to acre. Prices on application.

RYE—Winter—For fall sowing .56 lbs. per bushel. 1½ bushels to acre.

MILLET—Japan—Barnyard (Crus-galli). Exceedingly heavy yilder, requires very rich soil. 20 lbs. to 30 lbs. to the acre. Price on application.

WE CARRY MANY KINDS OF CLOVER SEEDS. PRICES ON APPLICATION

FERTILIZERS AND CHEMICALS**PRICES SUBJECT TO CHANGE — TON PRICE ON APPLICATION**

	Lb.	25 lbs.	50 lbs.	80 lbs.
AGRICO NEW ENGLAND (5-8-7) A good garden fertilizer	.05	1.00	1.95	3.00
AGRICO POTATO FERTILIZER (5-10-10)	.05	1.00	1.95	3.00
AGRICO TOP DRESSING (7-7-7)	.05	1.05	2.00	3.25
MURIATE OF POTASH —50% actual potash.				Prices on application
HIGH GRADE ACID PHOSPHATE (Plain Super-phosphate) —18% available phosphoric acid.	.03	.70	1.25	1.85
NITRATE OF SODA 16%	.08	1.75	3.00	5.50
RAW GROUND LIME —Very finely ground High Grade Lime for agricultural purposes. Prices on application.				100 lbs.
VIGORO —A high grade fertilizer for Lawns, Gardens, Flowers, Shrubbery, Etc. Pkg. 15c; 5 lbs., 60c; 10 lbs., \$1.10; 25 lbs., \$1.85; 50 lbs. \$2.90.				
GOLDEN VIGORO —(Complete Lawn Food, won't burn). 50 lb. Bag, \$3.75 25 lb. Bag, \$2.49.				
INSTANT VIGORO —8 oz., 80c; 16 oz., \$1.13; 3 lbs., \$3.00.				
VIGORO PLUS CHLORDANE . 25 lb., \$2.00; 50 lbs., \$2.85.				
VIGORO FOR CAMELLIAS AND AZALEAS —5 lbs., 65c; 10 lbs., \$1.10; 25 lbs., \$2.00.				
ADCO —To be mixed through compost heap. 20 lb. bag, \$2.75.				
PULVERIZED SHEEP MANURE —Weed free, fine for Lawns, Gardens, Flowers, Shrubbery, etc. 5 lbs., 45c; 10 lbs., 65c; 25 lbs., \$1.45; 50 lbs., \$2.75.				
BOVUNG —Natural cow manure containing not less than 75% organic matter. 50 lbs. \$2.85.				
BONE MEAL —10c lb.; 25 lbs., \$2.25; 50 lbs., \$4.25; 100 lbs., \$8.00.				
MILORGANITE —A natural organic food, very high in nitrogen and humus. Will not burn. Highly recommended for lawns, shrubs and gardens. \$4.25 per 80 lbs.				



HAY FORKS (Batcheller's)

3½ foot, bent handle	\$3.75
4 " " " "	3.75

SPADING FORKS—"Batcheller's"

4 Tine D Handle, Flat or Diamond Tine.....	\$2.95
4 Tine Long Handle	\$3.25

MANURE FORKS, Batcheller's

5 Tine Long or D Handle	\$4.75
6 Tine Long or D Handle	\$5.50



POTATO HOOKS, Batcheller's

4 Tine "Standard"	\$3.95
5 Tine	\$3.95

Ensilage Fork, 8 tine

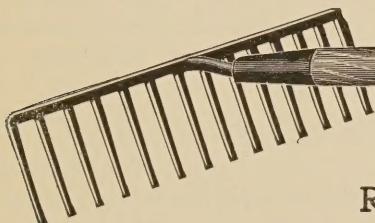
\$8.95

HOES



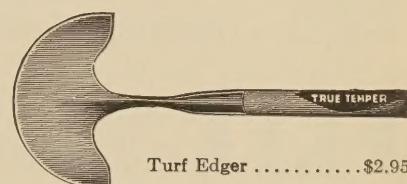
Ladies'	\$2.45
Socket Field, 6½ in. blade	\$2.95
Socket, Meadow, 8½ inch.....	\$3.00

SCUFFLE HOE—Common. \$3.75



RAKES

Steel Garden	14 tooth	\$2.65
" "	" "	\$2.85
" "	16 tooth	\$2.95



Turf Edger

\$2.95

FERTILIZERS

PEAT MOSS—3 Pk. Small bag 75c, 2 cu. ft. Medium bag \$1.95, 4 cu. ft. large bag \$2.95, 7½ Cu. ft. Large Bale \$5.50.

RA-PID-GRO—No inert matter, simply add water to make plant food. 2 oz. pkg. 25c; 8 oz. 69c; 1 lb. \$1.25; 2 lb. \$2.35; 5 lb. \$4.50.

HY-TROUS 4-8-4—Balanced fertilizer, liquid form, for shrubs, lawns, house plants and vegetable gardens. 3-oz. bottle 25c, 8-oz. bottle 59c, 16-oz bottle 99c, 32-oz. bottle \$1.79.

INSECTICIDES

★ IMPORTANT: Items marked with star are POISON

Ant Buttons—For killing Ants, per box 25c.

★ **ANTHROL**—Ant-Killer, 50c. Syrup, 4 oz. bottle 20c.



★ **ARSENATE OF LEAD**,—Powdered, 1 lb. 75c. 4 lbs. \$2.40. Special prices in quantities.

BUG DOOM—Bed bugs, Quart 60c

★ **"BLACK LEAF 40"**—A strong, nicotine preparation, for destroying aphid, thrip, etc., 1 oz. 50c; 5 oz. \$1.05; 2 lb. can, \$4.15.



★ **BLUE VITRIOL**,—Blue Stone, Copper Sulphate, Powdered per lb., 25c. Special price in quantity.

★ **BORDEAUX MIXTURE**—Powder. 1 lb. 50c; 4 lbs. \$1.60.

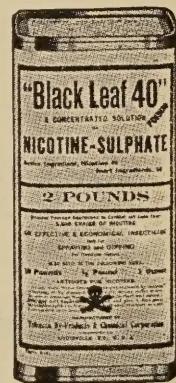
CALCIUM CHLORIDE—Excellent on roads and walks for dust and weeds 100 lbs., \$3.25.

★ **CALCIUM CYANIDE, "CYANO GAS"**,—For fumigating greenhouses, killing woodchucks, etc., 1 lb. A, for woodchucks, \$1.25; 5 lb. G, for greenhouses, \$4.50; 4 oz. ant killer for outdoor use only 49c.



CARBOLA—A disinfecting, germ-killing white paint, used instead of whitewash. 5 lb. pkg. 90c; 10 lb. pkg., \$1.50; 25 lb. \$3.75; 50 lb. \$6.50.

CHLORIDE LIME.—A valuable disinfectant. Price 1 lb. box, 30c.



ENDOWEED CRABGRASS AND CHICKWEED KILLER. 7 oz. can, 98c; 1 lb. 6 oz. can, \$2.59.



CROW REPELLENT, (Stanley's).—Protects corn from crows, squirrels and rats; will not clog planter. One can for one bushel corn, 60c Large Can 2 bushel corn, \$1.00.

D-CON—Contains Warfarin, for rats, 1 lb. \$1.65

DOG SKAT—Large tube, 25c; 3 oz bottle liquid, 50c.

★ **FERMATE**—For scab. 8 oz. cans 75c.
Larger pkgs. Price on application.

FLIT

FLIT—Household spray for spraying in the air. Lindane Quickly kills flies, mosquitoes, moths, roaches, ants, and bed bugs. Pint 39c, qt. 65c. gal. \$2.25

FLIT—Insect Bomb—Aerosol—Pyrethrum. (With Freon gas under pressure. 2% DDT) \$1.19 each.

FORMOCIDE—Formaldehyde Dust to control damping off. $\frac{1}{2}$ lb. 50c; 1 lb. 95c.

★ **FUNGTROGEN**—A remedy for mildew, rust and other fungus diseases, 1 pt. \$1.25
1 qt. \$2.00.

GRAPE DUST—For the prevention of mildew, 1 lb. pkg. 50c.

GRAYLAWN FLY SPRAY—To protect animals from flies—excellent, gallon \$1.65.

K. R. O. RED SQUILL POWDER—Kills rats only, used with safety about the home, barn poultry house. It is not a poison and is harmless to human beings, live stock, pets or poultry. 2 oz. pkg. 75c; K. R. O. Ready Mixed—powder and bait mixed, large can \$1.00.

INSECTICIDES (Continued)

★ IMPORTANT: Items marked with star are POISON

LUCKY STRIKE—Cattle Spray, odorless, stainless and effective, per gal. \$1.75.

LUCKY STRIKE—Rotenone and Pyrethrum non-poisonous garden spray kills all chewing and sucking insects. 1 oz. bottle 35c; 4 oz. bottle \$1.00; 8 oz. \$1.60; 1 pt. \$2.50; 1 qt. \$4.50.

	1 lb.	2 lbs.	5 lbs.
No. 20—Corn Guard, 3% Chlorodane, 5% D.D.T.	.50	.85	2.00
No. 40—Dust Grub Master 5% Chlordane	.60		1.60
No. 75—Dust, DDT 50%, wettable.	.85	1.30	3.00
No. 90—Tree-zone, Fermate, Lead Arsenate, D.D.T., Sulfur	.85	1.40	3.00
No. 200—Rotenone, 2% dust. 15% Sulphur	.70	1.10	2.00
No. 300—Rotenone, 2% copper, 5% dust.	.75	1.10	2.50
No. 400—DDT, 5% copper, 7% dust.	.60	1.10	2.00
No. 448—Wettatable Powder "Malcap" Malathion 4%—Methoxy-chlor 8%—Captan 8%	1.75	2.50	5.00
No. 500—For roses, Captan, Rotenone, Pyrethrum, D.D.T., Sulfer	1.25	2.00	4.00
No. 900—Copper, 7% dust.	.50		1.25
No. 1200—Blight Master 4.3% Copper, 1.1% Met. Zink, 3% D.D.T.	.50	.70	1.60

ENDO-PEST GARDEN DUST. 8 oz. gun, 98c; Refill cartridge, 75c; 2 lbs., \$1.95.

ENDO-PEST ROSE DUST. 10 oz. gun, \$1.49; 3 lbs., \$3.77.

ENDO-PEST A.R.C. LIQUID. 6 oz. \$1.15; 1 pt. bottle, \$2.45

ENDO-PEST A.R.C. DUST. 1 lb., 75c; 3 lbs., \$1.97.

ENDO-PEST TREE SPRAY—1 lb., \$1.75; 3 lbs., \$4.55.

ENDO-PEST GARDEN SPRAY. 2 oz. bottle, 70c; 6 oz., \$1.50.

LIME SULPHUR (Dry)—Same work as Commercial. Price on application.

MOTH DOOM—1 pt can for moths, \$1.00.

MOLOGEN—Mole killer $\frac{1}{2}$ lb. can 50c, $1\frac{1}{2}$ lb. can \$1.25.

★ **NICO-FUME POWDER**—A Powder used same as Nico-fume paper 1 lb. \$1.10.

Pomo-Green with Nicotine—A leaf green all-in-one dust or spray. 1 lb., 80c

★ **Potash or Lye**—Per box, 20c.

★ **RAT NIP**—Kills Rats—Tube 45c.

Scalecide—1 qt. \$1.39.

★ **Semesan**,—For controlling disease in the soil and on the seed such as smut on grains. Price, 4 oz. \$1.20; 12 oz. \$3.40

★ **Semesan Bel**—For seed potatoes, 3 oz. \$1.05; 1 lb. \$3.30.

★ **Semesan Jr.**—For corn. $1\frac{1}{2}$ oz. 17c; 12 oz., 62c.

Slug Shot—Hammond's.—Destroys insects injurious to house and garden plants, potatoes, vegetables, and fruits of all kinds. Comes all ready for use. 1 lb., 60c; 3 lb. pkg., \$1.25.

Snarol—Kills cutworms, snails, slugs etc., 1 lb. 50c; $2\frac{1}{2}$ lbs. 1.00; 6 lbs. 1.75

Sulphur—The finest ground. For the prevention and cure of Mildew on grapevines, roses, etc. Price per lb., 10c; 100 lbs., \$8.00.

Sunoco—1 gal., \$1.50, 5 gal. \$5.60.

Sweeping Compound—A sanitary compound for use in sweeping floors—100 lbs. \$7.00

Sylpho-Nathol—formerly Sulpho-Naphthol.—A modern cleanser and purifier. Makes everything clean and healthful. One of the best disinfectants known. Price, small bottle, 35c; medium bottle, 65c; one gallon can, \$3.65.

Tobacco Dust—A very fine dry powdered tobacco.. Price per lb., 10c, per 100 lbs., \$6.00.

TRI-OGEN—For rose insects and fungus diseases small size, \$1.69; med., \$2.49; large, \$6.25.

★ **WEED KILLER, DOLGE'S**—For killing weeds in drives, walks, tennis courts, gutters, etc., highly concentrated. Qt. \$1.10; 1 gal. can, \$2.75.

END-O-WEED KILLER. For weeds in lawns. $\frac{1}{2}$ pt., 98c; 1 qt., \$2.75.



1957

HOWARD'S

OUR STORE

in the Howard Block

The Howard Block was built in 1916-'17 on what was part of the old Allen tract. Our store, three floors and basement, is equipped to handle heavy durable goods in the Agricultural, Hardware and Building lines. A large warehouse (22 doors) is located off Second Street beside the B & A railroad tracks with our private siding. Here we handle large truck and carload shipments of lime, cement, plaster, sewer pipe, land tile, flue lining, fencing, fertilizer, poultry feeds and numerous other items.

At the corner of FENN, FIRST
and FEDERAL STREETS, near
the post office, is arranged for
your comfort and convenience
while shopping. :: :: ::

Make Our Store Your Headquarters while in the City.

You are always welcome.

Frank Howard